

CASSONA HEALTHCARE QUARTERLY

APRIL 2026 VOL. 3

**Making a Difference in
Healthcare Solutions in Africa**





CASSONA HEALTHCARE QUARTERLY



Making a Difference in
Healthcare Solutions in Africa

Contact Us

Ghana Office:

Tel: +233 303-957-053
+233 599-696-727

Accra office address:

Cassona Global Imaging Experience Center,
Swiss Lodge Residence, Labone, Accra.

Kumasi office address:

Maame Saah Tower, Second floor, Akyeremade Str., Adum
Nsuose, Kumasi.
Email: info@cassonainternational.com
www.cassonaghana.com

Nigeria Office:

Tel: +234 916-088-2311
+234 903-776-9023

Abuja office address:

Office 502&503 5th floor, Chelsea Hotel, 123 Mohammadu
Buhari Way, Central Business District, Abuja, Nigeria
Email: nigeria@cassonainternational.com
www.cassonanigeria.com

Lagos Office:

Coming soon in September, 2026



From the Chairman / CEO of Cassona Healthcare Group

I would like to thank our readers and customers for taking the time to follow Cassona's journey and the progress we continue to make toward the vision we first shared with you.

From the outset, our mission has been clear: to improve access to affordable, high-quality healthcare infrastructure and medical technology across West Africa. Today, I am proud to say that more than 350 diagnostic imaging systems supplied by Cassona are serving healthcare providers throughout Ghana, enabling thousands of patients to receive better and more timely diagnoses.

We also committed ourselves to ensuring that healthcare providers would not simply purchase equipment—they would receive dependable after-sales support, regular training, and rapid technical assistance to minimize downtime. Based on feedback from our customers and independent industry assessments, we are pleased that this commitment has translated into one of the strongest service reputations in the market.

Recognizing that access to capital remains one of the greatest barriers to healthcare expansion, we introduced flexible financing solutions to make advanced medical technology more attainable. Today, approximately 85% of Cassona's equipment sales—including installation, service, and training—are financed through our structured payment plans, allowing healthcare providers to expand their services without overwhelming upfront capital requirements.

While these achievements are encouraging, they represent only the beginning.

The challenges confronting healthcare across Africa remain immense. The shortage of modern healthcare infrastructure, specialist services, and advanced diagnostic capability continues to limit access to quality care for millions. Addressing these challenges requires more than increased funding; it demands bold leadership, innovative thinking, and meaningful collaboration between governments and the private sector.



This publication was established to advance that conversation. Our objective is not merely to identify problems, but to propose practical, commercially sustainable solutions capable of transforming healthcare delivery across the continent.

Too often, healthcare is viewed solely as a public expenditure. We believe it should also be recognized as strategic national infrastructure—an investment that improves productivity, attracts foreign direct investment, creates skilled employment, and strengthens economic resilience. Achieving this vision will require effective public-private partnerships, forward-looking policies, and greater participation from long-term investors.

The private sector has an essential role to play. Its ability to innovate, deploy capital efficiently, and maintain customer-focused operations enables it to accelerate improvements in healthcare quality and accessibility while delivering sustainable financial returns.

Looking ahead, our immediate objective over the next twelve months is ambitious but achievable: to develop six fully operational hospitals and three comprehensive medical diagnostic centres across Ghana and Nigeria. We are already engaged in projects that will require these facilities, and our implementation plans are well underway.

Over the following two to four years, we intend to strengthen our regional distribution network, expand our hospital and diagnostic centre operations, introduce emerging healthcare technologies, and develop innovative financing solutions that make quality healthcare accessible to a broader segment of the population. Among these initiatives is the introduction of patient installment payment programs that will enable qualified individuals to access essential medical care without the burden of significant upfront costs.

None of these ambitions can be realized alone.

We invite healthcare professionals, investors, policymakers, development institutions, and strategic partners to join us in building a healthcare ecosystem that serves both today's generation and those that follow. Together, we can create institutions that improve lives, strengthen economies, and position West Africa as a destination for world-class healthcare.

When Cassona was founded, we set ourselves a bold objective—to help transform healthcare across West Africa. We recognize that this is a long journey, but every meaningful transformation begins with a single step.

As the Chinese philosopher Lao Tzu wisely observed, *"A journey of a thousand miles begins with a single step."*

Cassona has taken that first step. We invite you to walk the journey with us.

A stylized, handwritten signature in black ink, likely belonging to John Chigbu.

John Chigbu, Esq.

Chairman & Chief Executive Officer
Cassona Healthcare Group



LETTER FROM THE

EDITOR



蔡伟珍

Weizhen Cai,
Editor

Welcome to the third edition of the Cassona Healthcare Quarterly Magazine.

When we launched this publication, I wrote that it was "more than just pages of updates and information"—it was a way to share our journey, celebrate innovation, and talk about our vision for healthcare in Sub-Saharan Africa. Two editions later, that purpose remains unchanged, yet our story has grown in ways that continue to humble and inspire me.

The past year has been nothing short of transformative for Cassona Healthcare Group. Since our founding in 2013 and our expansion into West Africa in 2022, we have evolved from a medical equipment supplier into a comprehensive healthcare solutions partner for ECOWAS countries. Today, we deliver end-to-end services spanning hospital design and construction, equipment supply, local maintenance, professional training, and sustainable financing solutions.

The contents of this edition reflect the breadth of that evolution. We celebrate our recognition as Medical Imaging Company of the Year 2026—an honour that validates our commitment to affordable, accessible diagnostic imaging across the region. With over 300 diagnostic imaging systems now installed across ECOWAS and more than 300 service calls resolved within 24 hours, our mission remains clear: to bring healthcare that works not occasionally, not sometimes, but every single day.

Strategic partnerships have been central to this journey. Our reaffirmed collaborations with Neusoft, DiYaLab, and Perlove, alongside our exploratory partnership with Medbot for robotic surgery training, demonstrate our commitment to bringing cutting-edge technology to West Africa. Equally significant is our US\$52–60 million investment commitment to establish 16 regional diagnostic centres in Ghana, a dual-purpose model that reflects our belief in Public-Private Partnerships as the future of African healthcare.

Yet technology alone is never enough. That is why we established Cassona Edge Academy to provide hands-on training for healthcare professionals across the region. It is why we continue to support institutions like Klintaps College with state-of-the-art diagnostic learning centres. And it is why this edition features the stories of remarkable medical professionals, Dr. Zuhura Kibet, and Dr. Abibatu Alima Daramy, whose journeys from medicine to innovation remind us that healthcare transformation is ultimately about people.



This past year also reaffirmed our commitment to community. Our Ramadan donation, regional client visitations to Ho, Ketu, and Koforidua, and the celebration of our team at the End of Year Lunch at Shogun all speak to the values that define Cassona: service, partnership, and gratitude.

As CEO Mr. John Chigbu noted, "Africa is the next center of the world—it is our time to shine". This third edition captures our progress toward that vision while acknowledging the work that remains. From hospital development partnerships with the Rivers State Government to our expanding presence across Nigeria and Senegal, we are building the structures and partnerships that will sustain progress for generations to come.

To our customers in Ghana and Nigeria—you welcomed us with open arms. To our incredible Cassona team on the ground—your dedication inspires me every day. And to our partners—your trust and collaboration have made this journey possible.

This is just the beginning. We invite policymakers, healthcare workers, and readers alike to find inspiration in these pages—and to add your voice to the conversation.

Here's to continued growth, to shared success, and to a healthcare future in our region that thrives—with all of us building it, together.



About Cassona

Cassona Healthcare Group is a healthcare infrastructure and diagnostic imaging company committed to expanding access to affordable, high-quality care across West Africa. Founded in San Francisco in 2013, Cassona began as a renewable energy advisory firm before pivoting into healthcare during the COVID-19 pandemic—an evolution that revealed a critical and underserved need: access to reliable diagnostic imaging in resource-constrained markets.

Since launching operations in Ghana in August 2022, Cassona has installed more than **318 imaging systems** across Ghana and Nigeria and delivered more than **360 technical support interventions**, typically within 48 hours. In May 2025, the company expanded into Nigeria with the launch of **Cassona Global Imaging Ltd. Nigeria** in Abuja.

Today, Cassona operates as a vertically integrated healthcare platform focused on **medical imaging, healthcare infrastructure, technical support, professional training, and access to financing**. At the end of 2025, the company reorganized its regional operations under Cassona Healthcare Group, headquartered in Hong Kong, to support its next phase of growth and strengthen engagement with OEM partners, healthcare specialists, and investors.

Cassona's mission is clear: to equip healthcare providers in underserved markets with the tools, expertise, and support required to deliver timely, accurate, and sustainable care. Through its operating platforms—**Cassona Global Imaging, CassonaCare, and Cassona HealthEdge Academy**—the Group is building an integrated model for healthcare delivery across the ECOWAS and Sahel regions.

With a rapidly expanding regional market of more than **430 million people**, Cassona is positioned to play a leading role in transforming healthcare access and diagnostic capacity across Sub-Saharan Africa.





Table of Contents

I-II	MESSAGE FROM THE CEO
III-IV	EDITOR'S NOTE
V	ABOUT US

AWARDS & RECOGNITION

1		Cassona Healthcare Group CEO John Chigbu Featured on Cover of Financia Nigeria, Championing Africa's Growth and Diaspora Engagement
5		Cassona Global Imaging Named Innovative Medical Imaging Equipment Supplier of the Year 2026
9		Cassona Global Imaging Crowned Best Diagnostic Imaging Equipment Supplier of the Year 2026

CASSONA PARTNERS

13		
21		
23		

29



35



CASSONA PROJECTS

47



Cassona Healthcare Group Explore Strategic Partnership with Rainbow Heritage Group and Rivers State Government to Advance Healthcare Services in New Port City Project, Port Harcourt

49



Cassona Healthcare Group Signs MOU with New Port City Development Company to Deliver World-Class Medical Hub in Rivers State.

51



Cassona Healthcare Group Announces \$52-\$60 million USD Investment to Establish 16 Regional Diagnostic Centers in Ghana

53



Cassona Healthcare Group Announces Opening of Cassona Diagnostic Center in Labone, Marking Strategic Expansion into Healthcare.

57



Driving Diagnostic Excellence: An Interview with Engineering Director, Kechan St. Clair

Table of Contents

CORPORATE RESPONSIBILITY

59



Cassona Deepens Community Impact Through Ramadan Giving Initiative

61



Cassona Supports St. Mary Catholic Hospital, Abuja, With US\$40,000 Equipment Discount and Complimentary Training

FEATURED ARTICLES

63



Featured Interview:
Healthcare, education, and agriculture are the foundation Africa must build for development

69



Capital for Care

79



The Case for New Port City

87



Completion of the Fourth CT Installation by Local Engineers

HAPPENINGS IN CASSONA

93



Healing Beyond the Clinic: My
Journey of Impact in Africa
---- Dr. Abibatu Alima Daramy

94



From Healing One Life at a Time
to Transforming Thousands: The
Journey of Dreams and Greater
Impacts
---- Dr. Zuhura Kibet

95



Featured Interview:
Conversations with Cassona's
Client Visitation Team

99



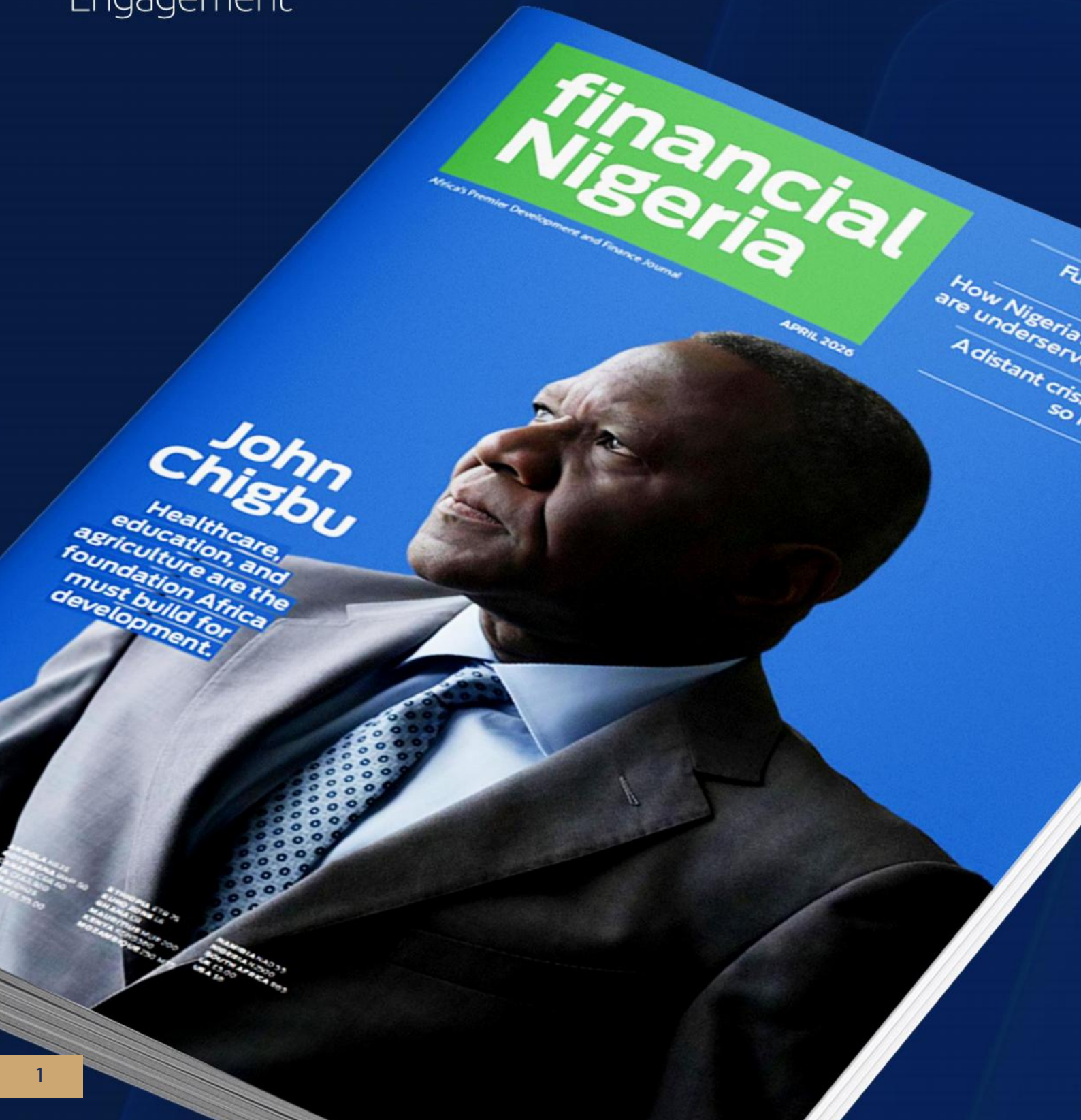
Cassona Global Imaging Limited
Holds its Annual Staff Meeting with
the CEO



Cassona Healthcare Group **CEO**

John Chigbu

featured on Cover of Financial Nigeria,
Championing Africa's Growth and Diaspora
Engagement



Cassona Healthcare Group CEO, Mr. John Chigbu, has once again been featured on the cover of Financial Nigeria, highlighting his remarkable journey and strategic vision for Africa's development. In the cover story, Mr. Chigbu's career trajectory reflects a purposeful return to drive meaningful impact and nation-building in his home country. A distinguished cross-border attorney who previously worked with Chevron and other multinational organizations, he has been recognized in reputable publications such as Who's Who, Forbes, and other leading magazines. He has since transitioned into healthcare entrepreneurship, successfully leading Cassona Healthcare Group to become a prominent force in Sub-Saharan Africa's healthcare sector within just four years.

The feature article underscores Mr. Chigbu's strong advocacy for addressing critical infrastructure gaps across Nigeria and the broader African continent—particularly in healthcare, education, and agriculture. Through Cassona Healthcare, he continues to play a pivotal role in strengthening diagnostic capacity and advancing access to quality healthcare services across the region.

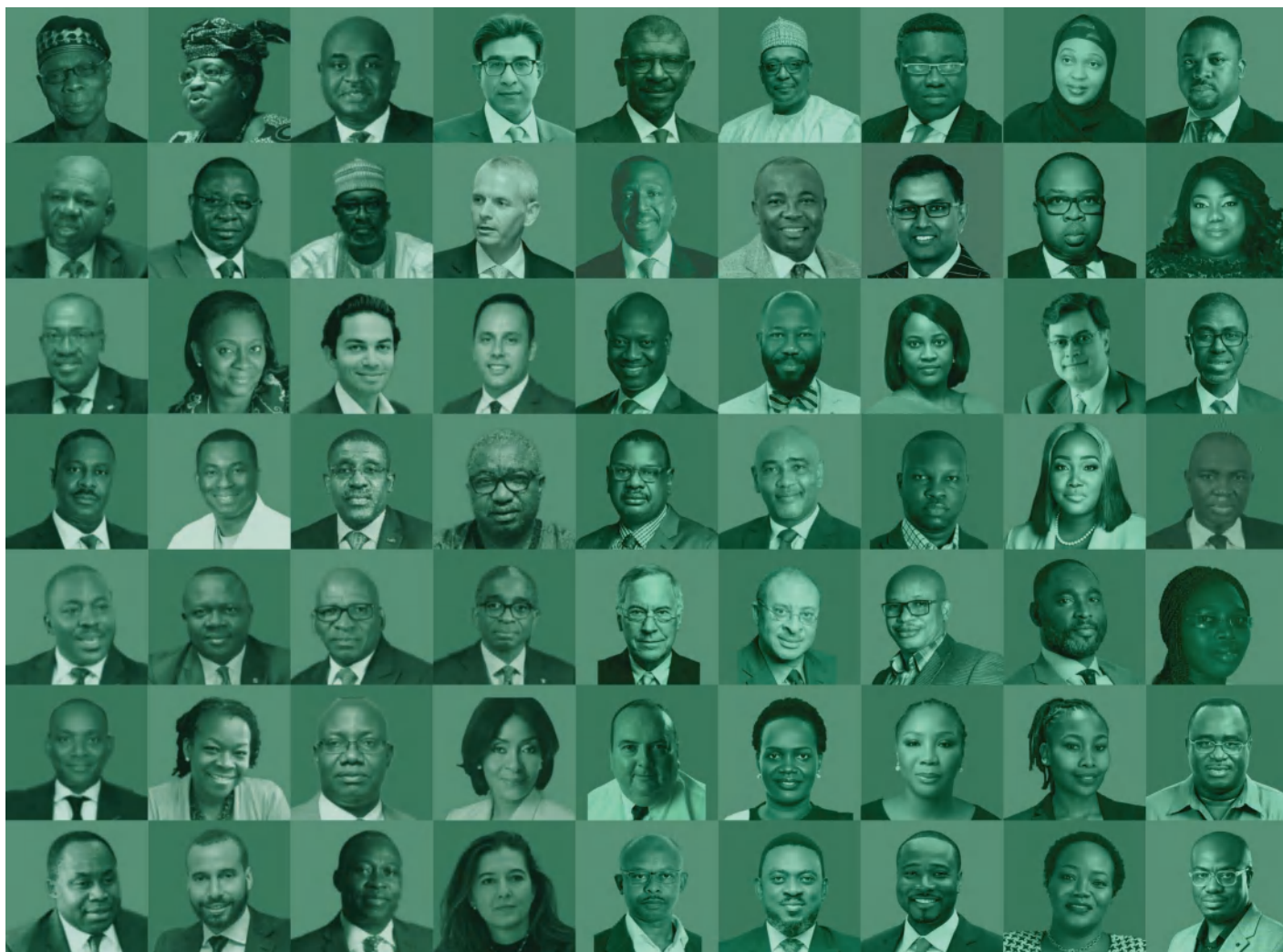
A central theme of the interview is the importance of engaging the African diaspora in the continent's development. Mr. Chigbu emphasized the need to attract skilled professionals and investment back to Africa, positioning the continent as the next global

growth frontier.

"Africa represents the next phase of global growth, and Nigeria, as the most populous nation on the continent, must be prepared to harness this opportunity," Mr. Chigbu stated. "By attracting foreign direct investment and leveraging the expertise of the diaspora, we can achieve not only economic progress but also true independence—particularly in healthcare."

The article further highlights his vision of achieving medical independence across Africa by reducing reliance on external systems and building sustainable, locally driven healthcare solutions that improve the well-being of communities.

Driven by passion and a strong sense of purpose, Mr. Chigbu's story serves as an inspiration to Africans across the diaspora. He envisions Africa as both the motherland and a future engine of global economic growth, powered by diaspora engagement, strategic investment, and innovation. He calls on global African professionals and investors to not only reconnect with their roots, but to actively contribute to building a more prosperous, self-reliant, and sustainable future for the continent.



financial Nigeria

IMPORTANT NOTICE



Dear Readers,

We wish to inform you that, effective January 2026, our rates will be as follows:

12-month Institutional Subscription: N27,500.00
 12-month Individual Subscription: N22,500.00
 6-month Individual Subscription: N12,500.00
 12-month Subscription (Digital Edition): N20,000.00

This will be only the second time we have increased our rates since August 2008, and it is a response to the much higher cost of printing and distributing the magazine.



Bank Details

GT Bank: 0002685327
 First Bank: 2012620478
 Zenith Bank: 1013229277
 UBA: 1015327926



A BETTER WAY TO EXPAND YOUR PHARMACY

Ecobank Health Finance

Working Capital, exclusive loan options, and strategic networking connections for hospitals, pharmacies, clinics, and labs.

Speak to your Relationship Manager today.

COMERCIAL
BANKING

A BETTER WAY
A BETTER AFRICA

Cassona Global Imaging Named Innovative Medical Imaging Equipment Supplier of the Year 2026

Cassona Global Imaging Limited has further cemented its position as a leader in healthcare technology after being named **Innovative Medical Imaging Equipment Supplier of the Year – 2026** at the prestigious **Ghana – West Africa Healthcare Excellence Awards**. The ceremony took place on **27th March 2026** at the Marriott Hotel in Accra, bringing together industry leaders, healthcare professionals, policymakers, and innovators under the theme *“Promoting Standards and Excellent Stewardship in the Health Industry.”*

The award recognized Cassona’s sustained commitment to advancing diagnostic imaging in Ghana and across West Africa through innovation, quality equipment, and dependable after-sales support. According to the event organizers, KN Unique Communications, the selection process involved a rigorous evaluation by a panel of healthcare experts and industry leaders, assessing impact, service innovation, and contribution to healthcare delivery.





Cassona team with the testament to their dedication and excellence

This latest recognition builds on Cassona Global Imaging's earlier achievement as **Medical Imaging Equipment Supplier of the Year 2023**, illustrating the company's consistency and long-term influence within the medical technology sector. Over the years, Cassona has distinguished itself by supplying modern imaging solutions, including ultrasound systems, CT scanners, and laboratory equipment, while prioritizing training, technical support, and sustainable partnerships with healthcare institutions.

Beyond the award ceremony, the event served as a vital networking and knowledge-sharing platform, fostering collaboration among stakeholders dedicated to improving healthcare standards in the region. For Cassona, the recognition represents not just an accolade but a reaffirmation of its mission to empower healthcare providers with reliable diagnostic tools that enhance clinical decision-making and improve patient outcomes.

As West Africa's healthcare landscape continues to evolve, the demand for accurate, timely, and accessible diagnostics remains critical. Cassona Global Imaging Limited's growing footprint and industry recognition position the company as a benchmark for excellence in medical imaging, demonstrating how innovation, professionalism, and service can translate into meaningful impact across the healthcare value chain. With this milestone, **Cassona Global Imaging Limited looks ahead with renewed commitment, focused on transforming diagnostic healthcare through technology, expertise, and unwavering standards of excellence.**



Congratulations

**INNOVATIVE MEDICAL IMAGING EQUIPMENT
SUPPLIER OF THE YEAR**

9th Edition



**CASSONA
GLOBAL
IMAGING LTD**

**INNOVATIVE MEDICAL
IMAGING EQUIPMENT
SUPPLIER OF THE YEAR**

- 2026 -

Cassona Global Imaging Crowned Best Diagnostic Imaging Equipment Supplier of the Year 2026

ARTICLE BY: MS. STELLA AMA ANDOH

Industry Recognition Reinforces Cassona's Leadership in Advancing Diagnostic Healthcare Across Ghana. Cassona Global Imaging Ltd. has once again demonstrated its position as Ghana's leading provider of medical imaging technology after being officially recognized as the **Best Diagnostic Imaging Equipment Supplier of the Year 2026** at the **Ghana Medical & Diagnostic Excellence Awards**. The recognition follows an extensive nationwide industry assessment involving healthcare professionals, diagnostic centres, radiology institutions, biomedical engineers, hospital administrators, and other key stakeholders across Ghana.

The award represents more than industry recognition; it reflects the confidence healthcare professionals continue to place in Cassona's commitment to delivering world-class diagnostic imaging solutions, exceptional technical support, and innovative healthcare technologies that improve patient outcomes.

A Decisive Industry Endorsement

According to the official industry poll, Cassona Global Imaging secured an impressive 48% industry approval rating, outperforming several globally recognized medical imaging brands. The results positioned Cassona significantly ahead of Philips Medical Systems Ghana (21%), GE Healthcare Partners (15%), Siemens Healthineers Partners (10%), and other suppliers combined (6%).

The comprehensive evaluation measured suppliers across several critical performance indicators, including:

- **Quality and reliability of diagnostic imaging equipment**
- **Technical support and maintenance services**
- **Industry reputation and professionalism**
- **Contribution to healthcare advancement**
- **Customer satisfaction and operational efficiency**

These benchmarks represent the qualities healthcare institutions consider most important when selecting long-term technology partners.

OFFICIAL INDUSTRY POLL RESULT ANNOUNCEMENT

GHANA MEDICAL & DIAGNOSTIC EXCELLENCE AWARDS 2026
CATEGORY:
BEST DIAGNOSTIC IMAGING EQUIPMENT SUPPLIER OF THE YEAR

Following an industry stakeholder assessment and professional feedback poll conducted among diagnostic centers, radiology institutions, hospitals, biomedical engineers, and healthcare administrators across Ghana, the Awards Research & Evaluation Committee has officially concluded its review process. The poll evaluated key performance indicators including:

- Quality and reliability of imaging equipment
- Technical support and maintenance services
- Industry reputation and professionalism
- Contribution to diagnostic healthcare advancement
- Customer satisfaction and operational efficiency

FINAL INDUSTRY POLL RESULTS

COMPANY	INDUSTRY APPROVAL RATING
Cassona Global Imaging	48%
Philips Medical Systems Ghana	21%
GE Healthcare Partners	15%
Siemens Healthineers Partners	10%
Others Combined	6%

OFFICIAL INDUSTRY VERDICT
Based on the outcome of the nationwide professional assessment and stakeholder poll, the committee hereby confirms:

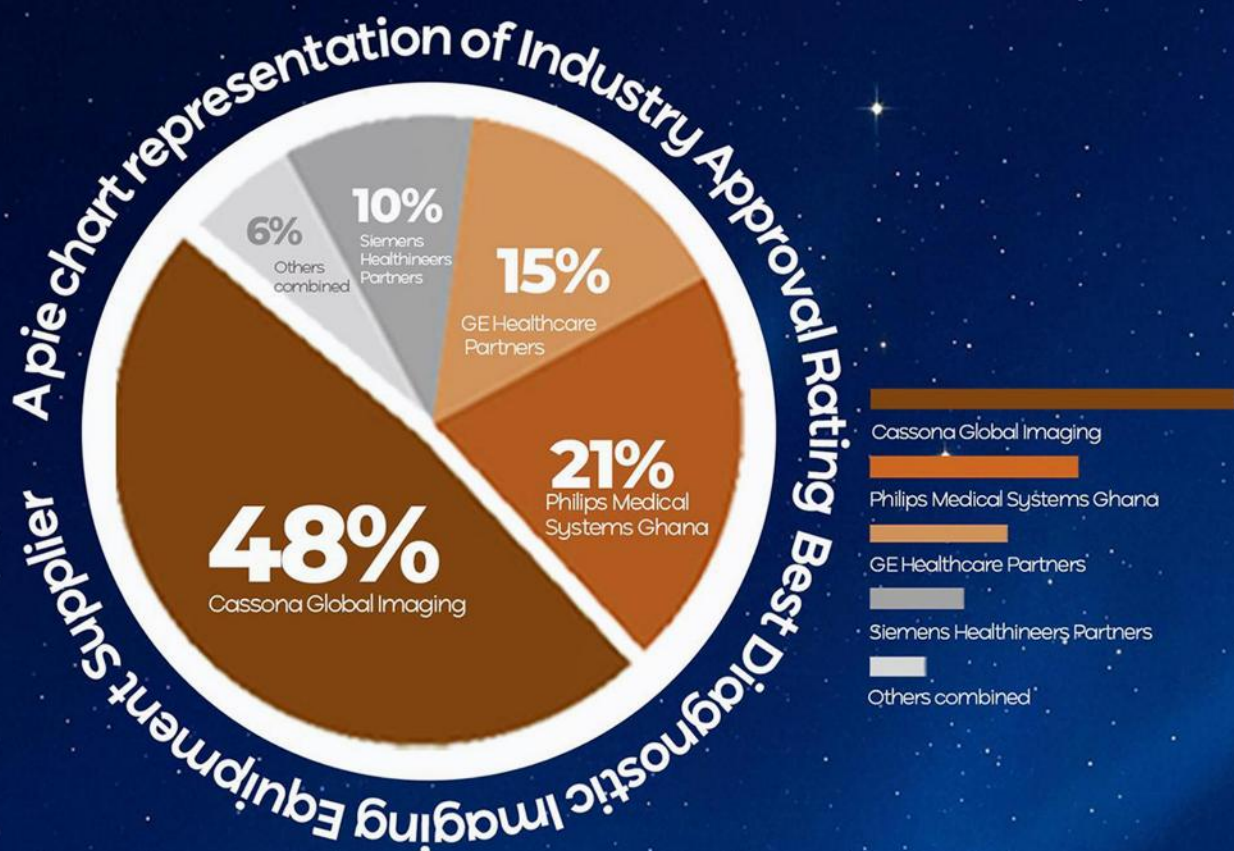
CASSONA GLOBAL IMAGING
BEST DIAGNOSTIC IMAGING EQUIPMENT SUPPLIER OF THE YEAR

JUSTIFICATION FOR SELECTION
Cassona Global Imaging emerged as the leading imaging equipment supplier due to:

- Consistent supply of quality diagnostic imaging systems
- Strong technical installation and maintenance support
- Positive industry reputation among diagnostic centers

Congratulations

Cassona Global Imaging Ltd



BEST DIAGNOSTIC IMAGING EQUIPMENT SUPPLIER OF THE YEAR 2026

Why Cassona Emerged as the Industry Leader

The Awards Research & Evaluation Committee cited several factors that distinguished Cassona Global Imaging from its competitors. Among them were the company's consistent delivery of high-quality diagnostic imaging systems, dependable installation and after-sales support, strong reputation among healthcare providers, and continuous investment in advancing radiology and medical imaging services throughout Ghana.

Beyond supplying equipment, Cassona has established itself as a trusted healthcare solutions partner. Through continuous end-user training, clinical education programs, technical support, and strategic collaborations with hospitals and educational institutions, the company has helped healthcare professionals maximize the value of advanced diagnostic technologies.

Its commitment extends beyond sales, focusing on ensuring that healthcare facilities have the expertise and support needed to provide accurate diagnoses, improve workflow efficiency, and ultimately enhance patient care.

Driving Healthcare Transformation Through Innovation

Over the years, Cassona Global Imaging has played an instrumental role in modernizing Ghana's diagnostic healthcare landscape. By introducing cutting-edge imaging technologies and providing responsive technical support, the company has enabled hospitals and diagnostic centres to strengthen their clinical capabilities while improving operational performance.

The evaluation committee further acknowledged Cassona's contribution to expanding access to modern imaging infrastructure and supporting the advancement of healthcare technology across the country.

This recognition reflects the company's broader mission of making advanced diagnostic imaging more accessible, reliable, and sustainable for healthcare providers across Ghana and the West African region.

A Recognition Shared with Healthcare Partners

Receiving this prestigious award is not only a milestone for Cassona Global Imaging but also a testament to the enduring partnerships the company has built with healthcare institutions, clinicians, biomedical engineers, radiographers, sonographers, and diagnostic professionals throughout the country.

Every installation completed, every healthcare professional trained, and every hospital supported contributes to a stronger healthcare system capable of delivering timely and accurate diagnoses.

Future Outlook

As Ghana's Best Diagnostic Imaging Equipment Supplier of the Year 2026, Cassona Global Imaging remains committed to raising the standard of diagnostic healthcare through innovation, quality service, and unwavering customer support.

This achievement reinforces the company's vision of becoming Africa's most trusted medical imaging partner, continuing to empower healthcare professionals with advanced technologies that improve clinical excellence and transform patient care.

With innovation at its core and excellence as its standard, Cassona Global Imaging continues to shape the future of diagnostic healthcare—one hospital, one installation, and one patient at a time.

We co-create health and wellness with you, for you



At The Accra London Health Centre, we deliver holistic, high-calibre and patient-centred care; online, in person within a serene and sophisticated setting or in the privacy of your own home.

We offer a comprehensive range of healthcare services designed to meet your needs.

SERVICES WE OFFER:

	General Medical & Specialist Services		Obstetrics & Gynaecology		Paediatrics
	Wellness Checks		Menopause Care		Adolescent Care
	Precision Medicine & Longevity Medicine		Sexual and Reproductive Health		IV Therapy
	Medical Aesthetics		Mental Health & Counselling Support		Diagnostics & Lab Services

WHY CHOOSE US?

- ✓ Whole-family care under one roof
- ✓ Affordable health packages
- ✓ Care that comes to you
- ✓ Expert, research-led medicine



00233 503 330 060
00233 308 235 527



16 Dade Link, Labone, Accra



info@accralondonhealth.com



www.accralondonhealth.com



Neusoft Medical Systems Company Overview

Neusoft Medical Systems is a global leader in medical technology, recognized for driving innovation and advancing healthcare through state-of-the-art solutions. Established in 1998 as a subsidiary of Neusoft Corporation, the company achieved a groundbreaking milestone by becoming the first in China to develop and manufacture a CT scanner. This achievement not only elevated Neusoft Medical Systems but also marked a significant leap forward for China's medical equipment industry, demonstrating the nation's growing expertise in high-tech healthcare solutions.

Since then, Neusoft Medical has continuously expanded its portfolio to include a full range of medical imaging systems—spanning MRI, X-ray, and ultrasound technologies—designed to enhance patient care and improve healthcare efficiency worldwide. Today, with more than 400 CT scanners installed across Africa and a global presence that continues to grow, Neusoft Medical remains committed to making advanced medical technology both accessible and affordable for communities around the world.





NeuAngio 43C



NeuAngio-CT



NeuAngio 33F



NeuCare Mammo DR HD



NeuViz ACE/SP

NeuViz ACE UP

NeuViz ACE 128

NeuViz Glory

NeuViz Prime Max+

Ultra-HD Imaging Chain with 128/256* slices Ultimate Clarity

This system inherits its core design principles directly from our flagship PCCT, the NeuViz P10. It embodies a commitment to premium performance through a refined, high-definition imaging chain and a patient-centered large-aperture architecture, which together ensure exceptional image quality and operational versatility.



Small Focal Spot

0.5×1.0mm small focal spot lays the foundation for superior image clarity.



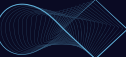
0.375mm Detector

Physically designed to provide consistent detector coverage, enabling efficient and accurate data collection.



2048 Matrix

Enhances image detail performance by effectively processing data acquired from the detector.



ClearInfinity AI Technology

Intelligently reduces noise and enhances the clarity of lesion boundaries.



23lp/cm @ 0% MTF in 48mm Full Detector Coverage

Demonstrate superior capability in capturing small details.



XYZ Isotropic with High Definition

Ensures consistent 3D imaging quality, providing reliable and accurate imaging results.

*Option



Full-range Clinical Performance



Hardware Advantage

0.318s Fast Rotation Speed 48mm Detector Coverage
Rapid cardiac scan acquisition with lower radiation dose.

iHRA

Improve accuracy with breathing training in advance and intelligent parameter recommendation.



Motion Artifacts, Resolved.

iCMC

Effective 19ms temporal resolution at 0.318s rotation speed, and automatically corrects cardiac motion not only in the coronaries, but throughout the entire heart—including valves, myocardium, chambers, and great vessels.

Respiratory Gating

Respiratory motion artifacts effectively managed in challenging patients.



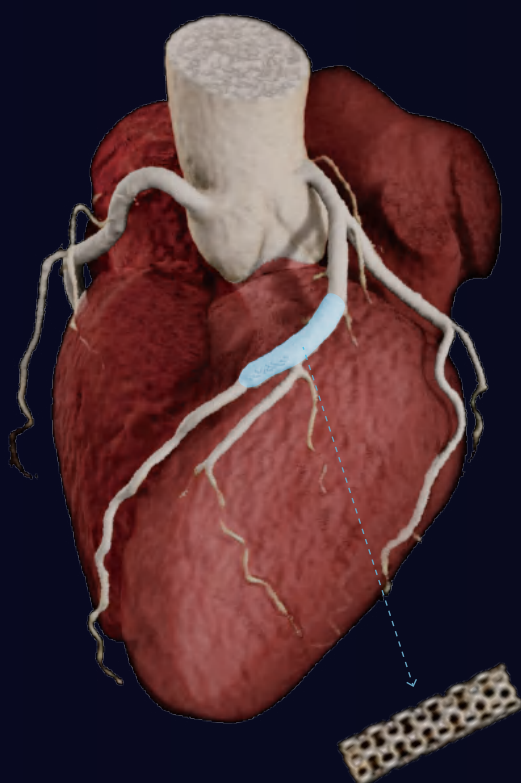
Every Patient Compatible

Arrhythmia Handling

Adaptability and imaging stability.

High Heart Rate

Fast coverage ensuring successfully.



0.375mm

Acquisition with
Full Detector Coverage.

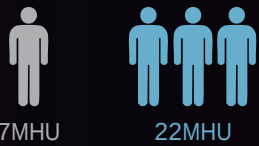
New Scanning Mode

Multi-Tracker Monitoring Method

Reduces the problem of bad CTA image quality caused by individual differences such as heart rate, blood flow velocity, complex vascular anatomy and recirculation time, and provides a more accurate and reliable result for doctors.

22MHU LMB Tube

High cooling capacity of large tube capacity for continuous scanning.
No overheating eliminates waiting time.

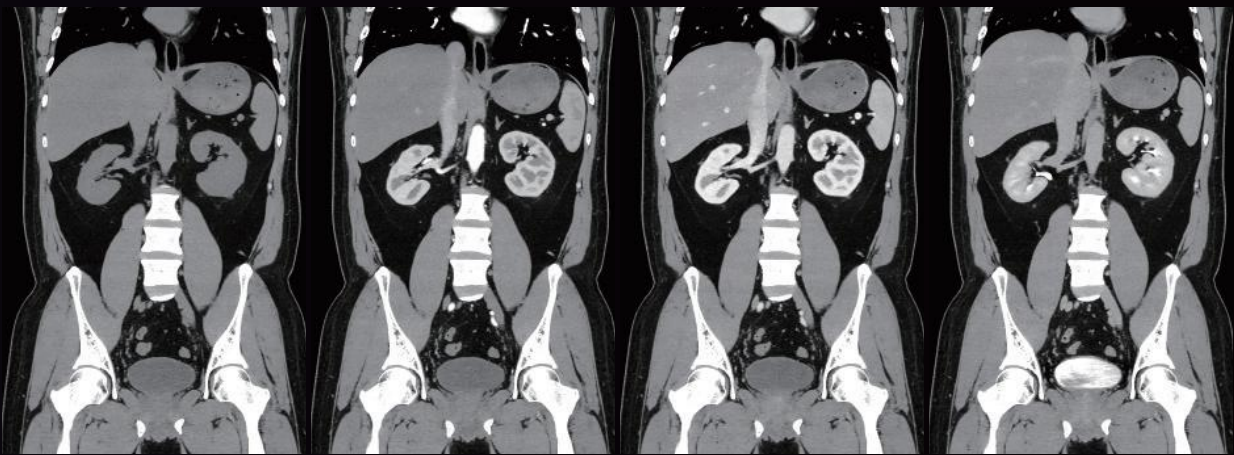
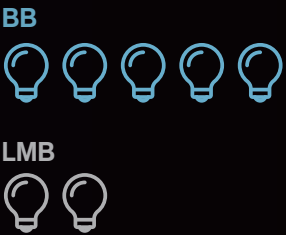


3X Patient Throughput



Long Tube Life

LMB has a lifespan that is more than twice that of Ball Bearing Tube.



Plain Scan Arterial Phase Venous Phase Delay Phase

*CE marking pending. Not available in the United States.

NeuAI 3.0 Platform

Our all-in-one intelligent workflow features end-to-end AI integration, guiding the entire scanning process from pre-scan planning to final analysis within a seamless closed loop. This high level of precision significantly reduces radiation dose and enables clinicians to dedicate more time to personalized care.

- *Efficient*
- *Accurate*
- *Care*
- *Image Focus*
- *Individual*
- *Consistency*

Pre-scan

iMatch Protocol
iPositioning
iCentering
iSFOV



Scan

iPlanning
Metal Detect
NeuAI DOM
NeuAI kV
ClearInfinity

Post-scan

iAlign
iSpine
iMAR+
(i Metal Artifact Reduction+)
iFilm

Clear
Infinity





Cassona Healthcare Group and Neusoft Reaffirm Strategic Partnership to Advance Diagnostic Healthcare in Ghana and Nigeria

Cassona Healthcare Group and Neusoft Corporation have reaffirmed their strategic partnership following a high-level meeting at Neusoft's headquarters in Shenyang, China. The meeting brought together Mr. Dan Zhang, Senior Vice President of Neusoft's Overseas Market, and Mr. John Chigbu, CEO of Cassona Healthcare Group, to strengthen collaboration and align on future healthcare initiatives across Ghana and Nigeria.

Building on a close and productive partnership established in 2024, both organizations reiterated their shared commitment to expanding access to advanced diagnostic healthcare across Sub-Saharan Africa. A key focus of the renewed partnership is Neusoft's participation in Cassona's 16 Diagnostic Centers Project, scheduled for rollout in 2026.

With a proven track record of successful collaboration, both parties expressed strong confidence that this initiative will serve as a transformative milestone for healthcare delivery in the region. The project is expected to significantly enhance diagnostic capacity, improve early disease detection, and expand access to quality medical services for underserved populations.

In addition, representatives from Sinosure (China Export & Credit Insurance Corporation) were present and reaffirmed their support in facilitating financing solutions for the project, further strengthening its viability and long-term sustainability.

Speaking at the meeting, Mr. John Chigbu, CEO of Cassona Healthcare Group, stated:

“Our goal is to bring acute diagnostics, accessible locations, and affordable treatment to the people of the region.”



Mr. Dan Zhang emphasized Neusoft's commitment to supporting healthcare infrastructure development in Africa through advanced technology solutions and long-term strategic collaboration.

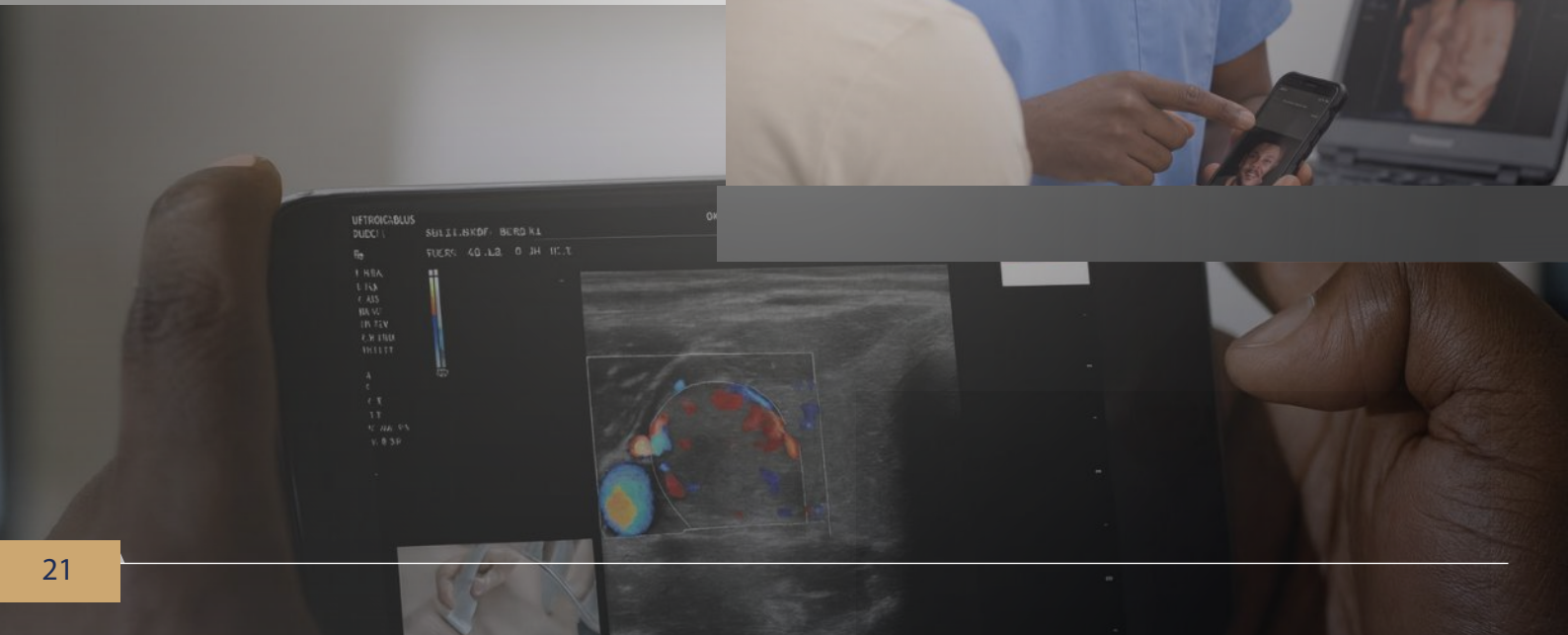
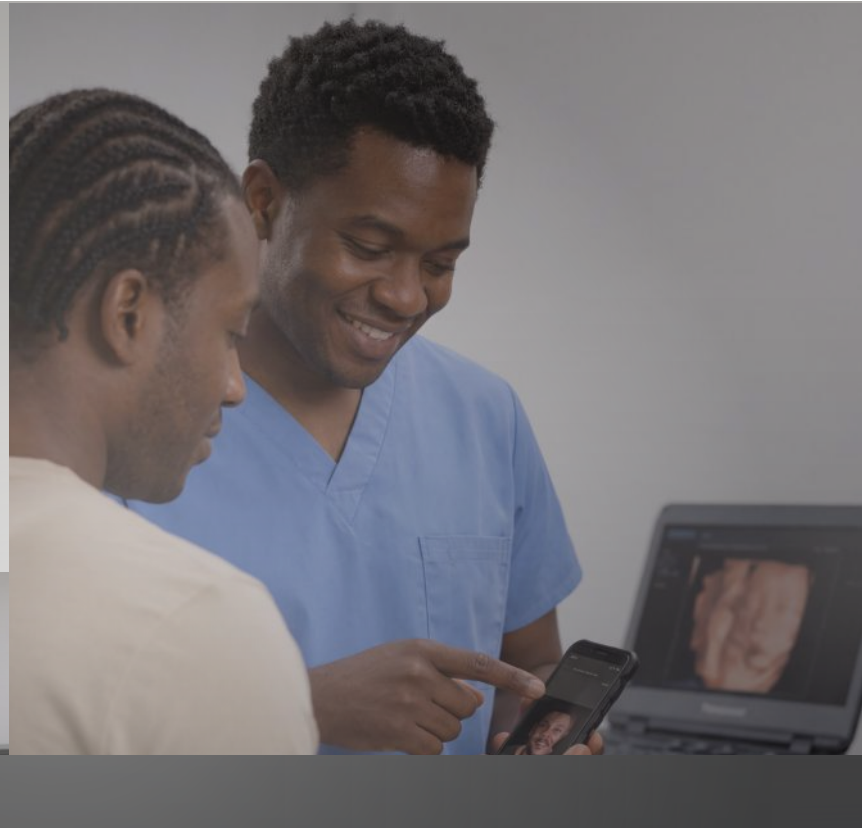
The renewed partnership underscores a shared vision of leveraging innovation, financing, and expertise to deliver impactful healthcare solutions and improve patient outcomes across Ghana, Nigeria, and the broader Sub-Saharan region.



Mindray Imaging is a global leader in the design and manufacture of innovative medical imaging systems. Known for its cutting-edge technology, the company develops solutions that enhance diagnostic accuracy, improve patient outcomes, and optimize clinical workflows.

Its comprehensive product portfolio includes advanced ultrasound, radiography, and digital imaging systems, tailored to meet the diverse needs of healthcare professionals across multiple medical specialties.

Guided by a strong commitment to quality, innovation, and affordability, Mindray Imaging continues to set new benchmarks in the medical imaging industry—making high-performance diagnostic tools more accessible to healthcare providers worldwide.



DR System



MobiEye 700 Series



DigiEye 330 Series

DigiEye 680 Series

DigiEye 350 Series

Ultrasound



Z50 Series

Z60 Series

M6 Series

TE Air Family

MX3 Series



Resona I9 Series

Consona N7 Series

Consona N6 Series



Cassona Healthcare Group and Perlove Announce Strategic Partnership to Advance Medical Technologies Across Sub-Saharan Africa

Cassona Healthcare Group and Perlove Medical have announced a strategic partnership to jointly develop the Sub-Saharan African market, focusing on advanced medical imaging and surgical technologies, including C-arm systems, fluoroscopy machines, and the application of surgical robotics.

The partnership was formalized following a high-level meeting held at Perlove's headquarters in Nanjing, China, where senior leadership from both organizations convened to explore collaboration opportunities and align on a shared vision for healthcare advancement in Africa.

During the meeting, the Chief Executive Officers of both Cassona Healthcare Group, Mr. John Chigbu and Perlove, Mr. Robert, jointly affirmed the strong growth potential of the Sub-Saharan African healthcare market. Both parties expressed confidence in the region's increasing demand for high-quality, technology-driven medical solutions and confirmed their commitment to establishing a long-term strategic partnership.

The collaboration will focus on introducing cutting-edge diagnostic and surgical technologies to underserved markets, enhancing clinical capabilities, and improving access to advanced healthcare services. By combining Cassona's deep regional expertise and market presence with Perlove's technological innovation and manufacturing strength, the partnership aims to accelerate the adoption of modern medical equipment and solutions across the region.

"This partnership marks an important step in our mission to transform healthcare delivery in the Sub-Saharan Region," said John Chigbu, CEO of Cassona Healthcare Group. "By working closely with Perlove, we are well-positioned to bring advanced imaging and surgical technologies closer to healthcare providers and patients across Sub-Saharan Africa."

Robert Li, General Manager of Perlove Medical, added, "We are pleased to partner with Cassona Healthcare Group to expand our footprint in Sub-Saharan Africa. Together, we aim to deliver innovative, reliable, and accessible medical technologies that will support the region's growing healthcare needs."

The partnership reflects a shared commitment to innovation, capacity building, and sustainable healthcare development, with both organizations exploring opportunities for technology deployment, training, and long-term investment in the region.



Cassona CEO and COO with the Perlove Medical Team



Expanding Access to Surgical Robotics in Africa: How Cassona's Introduction of Advanced Surgical Systems Can Transform Healthcare in West Africa

Introduction

Advances in medical technology have continually reshaped modern healthcare, improving the ability of doctors to diagnose, treat, and manage complex diseases. Among the most significant innovations in recent decades is the development of **robot-assisted surgery**, a technology that enhances surgical precision and enables doctors to perform complex procedures with greater safety and efficiency.

Often described as the **third revolution in surgery after open surgery and laparoscopic surgery**, robotic-assisted systems are now widely used in hospitals across **China, the United States, Europe, Japan, and other developed healthcare systems**. These systems are transforming operating rooms by combining robotics, imaging technology, and advanced navigation systems to assist surgeons during procedures.

While robotic surgery is becoming standard in many advanced healthcare systems, access to this technology remains limited in many emerging regions, including parts of Africa. Bridging this gap represents an important opportunity to improve surgical care, expand training for medical professionals, and strengthen healthcare infrastructure.

Through initiatives aimed at introducing advanced surgical technologies such as **Perlove orthopedic surgical robots**, companies like **Cassona Global Imaging Ltd** have the potential to play a key role in making robotic surgery accessible to West Africa and beyond.

The Global Rise of Surgical Robotics

Over the past two decades, robotic surgery has experienced rapid growth worldwide. Hospitals in developed healthcare systems increasingly adopt robotic platforms because of their ability to improve surgical precision, enhance visualization, and support minimally invasive procedures.

Robotic systems are commonly used in several medical specialties, including:

- Orthopedic and spine surgery
- Urology
- Neurosurgery
- Gynecology
- General and minimally invasive surgery

These systems combine multiple advanced technologies such as **3D imaging, computer-assisted navigation, robotic arms, and precision control systems**, allowing surgeons to perform delicate procedures with greater accuracy than traditional methods.

China's Rapid Adoption of Surgical Robotics

China provides one of the most striking examples of how surgical robotics can expand rapidly when supported by healthcare investment and technological innovation. Since the introduction of robotic surgery systems in the early 2000s, China has significantly expanded the use of these technologies across major hospitals. Hundreds of robotic surgical platforms are now installed in medical institutions across the country, performing thousands of procedures each year.

China has also developed a growing domestic robotics industry, with companies designing specialized systems for orthopedic surgery, spine surgery, and other complex procedures. These innovations have helped reduce costs and expand access to robotic surgical technologies. Equally important, Chinese hospitals have established **robotic surgery training centers** where surgeons can learn to operate these systems safely and effectively. These training programs ensure that surgeons gain the expertise necessary to fully utilize robotic platforms in clinical practice. The Chinese experience demonstrates how combining **technology, training, and healthcare infrastructure investment** can accelerate the adoption of advanced surgical care.

How Surgical Robots Assist Surgeons

A common misconception about surgical robotics is that robots replace human surgeons. In reality, **surgical robots are designed to assist surgeons, not replace them**. During robotic-assisted procedures, the surgeon remains in complete control of the operation. The robotic system functions as a **precision-guidance tool**, translating the surgeon's hand movements into highly controlled instrument actions.

The surgeon is responsible for:

- Planning the surgical procedure
- Controlling the robotic system
- Performing all surgical steps
- Making clinical decisions during the operation

The robotic platform enhances the surgeon's capabilities by providing:

- Greater instrument stability
- Elimination of hand tremor
- Motion scaling for delicate movements
- Enhanced three-dimensional visualization of anatomy

In many ways, robotic systems function similarly to **advanced navigation systems used in aviation**, assisting skilled professionals while leaving full decision-making authority in human hands.

Improving Surgical Precision and Patient Outcomes

Robotic-assisted surgery offers several important benefits for both surgeons and patients. Because robotic systems allow for highly precise instrument movements, they can improve surgical accuracy in delicate procedures, particularly in areas such as spine surgery and joint reconstruction. Many robotic procedures also support **minimally invasive techniques**, which require smaller incisions than traditional open surgery.

These approaches can lead to several patient benefits:

- Reduced blood loss during surgery
- Lower risk of infection
- Less postoperative pain
- Faster recovery times
- Shorter hospital stays

For hospitals and healthcare systems, minimally invasive procedures can also improve efficiency by allowing more patients to be treated over time.

Addressing Africa's Surgical Capacity Gap

Many African countries face a significant shortage of surgical capacity. The number of trained surgeons relative to population remains far lower than in developed healthcare systems, creating challenges in meeting the growing demand for surgical care.

This shortage often leads to:

- Long waiting times for surgery
- Delayed treatment for serious medical conditions
- Patients traveling abroad for specialized procedures
- Overburdened surgical teams in major hospitals

Robotic-assisted surgery can help address these challenges by enabling surgeons to perform complex procedures with greater efficiency and consistency. Importantly, the goal of surgical robotics is **not to replace surgeons but to empower them** with tools that enhance their capabilities and allow them to perform more procedures safely.

Expanding Surgical Training in Africa

Another key advantage of robotic surgery is the **training ecosystem that accompanies the technology**. Successful adoption of robotic systems requires structured training programs that typically include:

- Simulation-based learning
- Robotic surgery certification programs
- Supervised clinical procedures
- Continuing professional education

Establishing robotic surgery training centers within Africa would allow surgeons to gain these skills locally, reducing the need for expensive overseas training while strengthening the regional healthcare workforce. Training programs can also encourage collaboration between African medical institutions and international experts, accelerating knowledge exchange and innovation.

Cassona's Role in Expanding Access to Surgical Technology

As a company focused on **healthcare infrastructure and medical imaging solutions**, Cassona Global Imaging Ltd is well positioned to help introduce advanced surgical technologies into emerging healthcare markets. By partnering with technology developers such as **Perlove Medical**, Cassona could facilitate the introduction of robotic orthopedic surgical systems in West Africa.

Such initiatives could help create a comprehensive ecosystem for modern surgical care that includes:

- Advanced diagnostic imaging systems
- Surgical planning and navigation technology
- Robotic-assisted surgical platforms
- Training programs for surgeons and healthcare professionals

This integrated approach mirrors the systems used in leading hospitals in developed healthcare markets, where imaging, navigation, and robotics work together to improve surgical outcomes.

Establishing a Regional Robotic Surgery Hub in West Africa

West Africa presents an ideal environment for developing a regional center for robotic surgery and medical training. With a population exceeding **400 million people**, the region faces increasing demand for advanced medical services. Major cities such as **Lagos, Accra, and Abidjan** already function as healthcare hubs for surrounding countries.

Despite this demand, access to advanced surgical technologies remains limited. Many patients continue to travel abroad for complex orthopedic and spine surgeries. Introducing robotic surgical systems in the region could help change this dynamic by allowing patients to receive high-quality treatment closer to home.

A regional robotic surgery center could serve patients from across West and Central Africa, including countries such as:

- Nigeria
- Ghana
- Côte d'Ivoire
- Senegal
- Cameroon
- Sierra Leone
- Liberia

Such a center could also function as a **training hub for surgeons**, helping build a sustainable workforce capable of performing advanced procedures throughout the region.



Economic and Healthcare Benefits

Beyond clinical advantages, expanding access to robotic surgery could generate broader benefits for regional healthcare systems.

Potential impacts include:

- Creation of specialized medical jobs
- Development of biomedical engineering expertise
- Growth of healthcare technology industries
- Expansion of medical tourism within Africa

By offering advanced surgical services locally, countries can reduce the need for costly medical travel abroad while strengthening domestic healthcare infrastructure.

Making Advanced Healthcare Accessible

The introduction of robotic surgical technology in Africa represents more than a technological upgrade. It reflects a broader effort to **make advanced healthcare accessible to growing populations in emerging regions**. Through partnerships between healthcare infrastructure providers and medical technology developers, it becomes possible to bridge the gap between advanced surgical innovation and regions that have historically had limited access to such technologies. By introducing surgical robotics and supporting training programs for local surgeons, initiatives led by organizations such as Cassona can contribute to building the next generation of surgical care in Africa.

Conclusion

Surgical robotics has already transformed healthcare in many parts of the world, particularly in countries such as China and other advanced healthcare systems where robotic platforms are now widely used in major hospitals. These systems do not replace surgeons; instead, they serve as powerful tools that enhance surgical precision, improve patient outcomes, and expand the capacity of healthcare systems.



For Africa, adopting such technologies offers an opportunity to strengthen surgical capabilities, expand training opportunities for medical professionals, and reduce the need for patients to seek treatment abroad. By facilitating the introduction of advanced surgical systems such as those developed by Perlove Medical, **Cassona Global Imaging Ltd has the potential to help make robotic surgery accessible across West Africa**, contributing to a future where modern medical innovation supports improved healthcare outcomes for millions of people across the region.





Cassona Healthcare Group and DiYalab Explore Strategic Partnership to Deliver Advanced Laboratory Diagnostic Solutions Across West Africa

Cassona Healthcare Group has taken a significant step toward expanding its diagnostic capabilities through a strategic collaboration with DiYalab ZJG Biotech, following a high-level meeting between the CEOs of both organizations at DiYalab's headquarters in Shanghai.

The meeting focused on exploring a partnership to jointly develop and deploy advanced laboratory diagnostic solutions across Sub-Saharan Africa, reinforcing Cassona's expansion into providing a full spectrum of diagnostic services beyond medical imaging.

Through this collaboration, Cassona and DiYalab aim to introduce an integrated Total Laboratory Diagnostic Solution designed to meet the growing demand for scalable, efficient, and affordable healthcare diagnostics in West Africa.

By combining Cassona's expertise in healthcare infrastructure and diagnostic imaging with DiYalab's advanced laboratory technologies and decades of experience, the partnership will support the delivery of comprehensive diagnostic services aligned with Cassona's Triple-A Healthcare Principle: Acute Diagnostics, Accessible Locations, and Affordable Treatment.

A key focus of the collaboration is the development of high-capacity diagnostic centers capable of serving between 500 and 2,000 patients per day, significantly improving access to timely and accurate diagnostics across underserved communities. These centers will integrate laboratory testing with imaging diagnostics, enabling faster clinical decision-making and improved patient outcomes.

The partnership will also leverage DiYalab's innovative Time-Resolved Fluorescence Immunoassay (TR-FIA) technology, which enables rapid and highly accurate diagnostic results—often within 15 minutes—supporting early disease detection and more effective treatment pathways.



In addition to infrastructure development, both parties are exploring the establishment of a Regional Diagnostic Innovation and Training Center, aimed at strengthening local capacity, supporting clinical research, and advancing laboratory medicine across the region.

The CEOs of Cassona Healthcare Group and DiYalab jointly expressed strong confidence in the growth potential of the African healthcare market and affirmed their commitment to building a long-term partnership that delivers sustainable, high-impact healthcare solutions.

This collaboration marks a strategic milestone for Cassona Healthcare Group as it continues to evolve into a fully integrated diagnostic solutions provider, combining imaging, laboratory services, and healthcare infrastructure to address the region's most pressing healthcare challenges.

COMPANY OVERVIEW

Accolades

Acute Diagnostics - Rapid
and Accurate Disease
Detection

Acute Diagnostics for
Rapidly Growing West
African Cities

Accessible Locations -
Decentralized Diagnostic
Infrastructure

Affordable Treatment -
Cost-Effective Diagnostics
for Emerging Healthcare
Markets

High-Capacity Diagnostic
Centers - Serving 500 to
2,000 Patients Per Day

Local Research and
Regional Adaptation

Regional Diagnostic Inno-
vation and Training Center

Cassona – DiYalab Total Laboratory Solution Supporting the Triple-A Healthcare Principle for West Africa

ABOUT US

Cassona (“Cassona”), in collaboration with DiYalab ZJG Biotech (“DiYalab”), is developing an integrated Total Laboratory Diagnostic Solution designed to address the growing demand for scalable, efficient, and affordable healthcare diagnostics across the West African region.

By combining Cassona’s healthcare infrastructure and diagnostic imaging expertise with DiYalab’s advanced laboratory technology and decades of experience, **the partnership supports Cassona’s Triple-A healthcare principle—Acute Diagnostics, Accessible Locations, and Affordable Treatment—delivering a scalable total laboratory solution designed to meet the healthcare needs of the West African region.**

VISION & MISSION

Together, the two organizations aim to establish modern diagnostic centers capable of processing **between 500 and 2,000 patients per center per day**, enabling faster disease detection, improved clinical decision-making, and expanded access to quality healthcare services in underserved communities.

Acute Diagnostics - Rapid and Accurate Disease Detection

DiYalab's Time-Resolved Fluorescence Immunoassay (TR-FIA) technology provides highly sensitive and specific diagnostic testing with results available in approximately 15 minutes. By utilizing rare earth metal fluorescent markers and delayed signal measurement, the system eliminates background interference and allows precise quantification of disease biomarkers.

This rapid diagnostic capability is particularly valuable in healthcare systems where early detection significantly improves treatment outcomes. The platform supports a wide range of disease testing including: autoimmune diseases; infectious diseases; cardiac biomarkers; oncology markers; allergy diagnostics; Diabetes monitoring.

When integrated with Cassona's medical imaging technologies, healthcare providers gain access to a comprehensive diagnostic ecosystem, combining laboratory testing with imaging diagnostics to support faster and more accurate clinical decisions.

Acute Diagnostics for Rapidly Growing West African Cities

As many cities across West Africa continue to expand into populations of millions of people, the demand for **rapid and reliable diagnostic services** has become more urgent than ever. Overcrowded healthcare systems often result in long waiting times for laboratory results, with patients frequently waiting hours or even days before receiving critical diagnostic information.

The Cassona-DiYalab partnership aims to address this challenge by delivering rapid diagnostic capabilities that significantly reduce waiting times and improve clinical response.

"For rapidly growing West African cities, acute diagnostics is more important than ever. We are aiming to deliver fast results and shorten the waiting time. In many parts of the region today, patients wait for hours or even days to receive their laboratory results. We have the ability to change that. The faster and more accurate the diagnosis, the more lives can be saved," said Mr. Maggie Gu, CEO of DiYalab.

Through the deployment of advanced diagnostic technology, healthcare providers will be able to deliver highly accurate results in as little as 15 minutes in some cases, enabling doctors to make faster clinical decisions and begin treatment earlier.

Accessible Locations - Decentralized Diagnostic Infrastructure

Cassona's healthcare model focuses on deploying diagnostic services in strategically accessible locations, including hospitals, regional diagnostic hubs, and community healthcare centers. DiYalab's analyzer platforms are compact, user-friendly, and designed for flexible deployment. The integrated touch-screen interfaces, automated timing functions, and Laboratory Information System (LIS) connectivity allow seamless integration into modern healthcare networks. This flexibility allows Cassona to deploy diagnostic services through a distributed healthcare infrastructure, ensuring that patients in both urban and rural communities can access reliable diagnostic services closer to home.

Affordable Treatment - Cost-Effective Diagnostics for Emerging Healthcare Markets

Affordability is a central component of Cassona's healthcare strategy for emerging markets. DiYalab's testing system is designed to minimize operational costs including providing single-test reagent packaging, eliminating unnecessary reagent waste and reducing laboratory overhead. Each assay kit includes an internal calibration curve stored on an ID card, simplifying quality control and reducing technical complexity for laboratory operators. These efficiencies allow healthcare providers to deliver high-quality diagnostic services at a lower cost, enabling more patients to receive timely diagnosis and treatment while supporting sustainable healthcare delivery models.

High-Capacity Diagnostic Centers - Serving 500 to 2,000 Patients Per Day

The Cassona–DiYalab collaboration supports the development of high-capacity diagnostic centers designed to process between 500 and 2,000 patients per day per center, depending on the size and operational scale of each facility. These centers will provide: Rapid laboratory testing; Integrated diagnostic imaging services; multi-disease screening programs and Digital patient data management through LIS integration. This scalable model enables governments and healthcare providers to implement population-level diagnostic programs, supporting early detection of chronic diseases and improving overall public health outcomes.

Local Research and Regional Adaptation

An important component of the Cassona–DiYalab partnership is the **commitment to fund and develop dedicated research teams focused on the healthcare needs of local populations**. While advanced diagnostic technologies provide powerful tools for disease detection, it is equally critical to ensure that laboratory testing products, procedures, and clinical protocols are tailored to the specific epidemiological and healthcare realities of the West African region. Through collaborative research initiatives, the partnership will work closely with local hospitals, medical institutions, and public health organizations to better understand regional disease patterns, patient demographics, and healthcare delivery challenges. By investing in regional research capabilities, Cassona and DiYalab ensure that diagnostic solutions are not only technologically advanced but also clinically relevant and operationally effective for the communities they serve.

Regional Diagnostic Innovation and Training Center

In addition to establishing high-capacity diagnostic centers, **Cassona and DiYalab plan to develop a Regional Diagnostic Innovation and Training Center** to support the long-term advancement of laboratory medicine across West Africa. This center will serve as a hub for research, training, and technology adaptation, ensuring that diagnostic solutions continue to evolve in response to the region's healthcare needs.

Key functions of the center will include: Clinical research focused on regional disease patterns; Development of locally optimized diagnostic testing procedures; Training programs for laboratory technicians and clinicians; Technology transfer and capacity building; Collaboration with universities, hospitals, and public health institutions. Through these initiatives, the center will help build local expertise and sustainable diagnostic capabilities, strengthening healthcare systems and preparing the next generation of laboratory professionals in the region.

Transforming Diagnostic Healthcare Across West Africa

As West Africa continues to experience rapid urban growth and rising healthcare demand, the need for efficient, scalable, and affordable diagnostic infrastructure has never been greater. Millions of people across the region still face significant barriers to timely diagnosis, often delaying treatment and increasing the burden on healthcare systems.

This partnership is designed to address this challenge by delivering modern diagnostic centers capable of serving large populations with speed, accuracy, and affordability. With facilities capable of serving between 500 and 2,000 patients per day, the initiative provides a scalable solution adaptable to both major metropolitan areas and regional healthcare hubs.

Through the application of Cassona's Triple-A healthcare principle - Acute Diagnostics, Accessible Locations, and Affordable Treatment, this partnership represents a new model for healthcare delivery in West Africa. By combining advanced technology, scalable infrastructure, regional research, and professional training, Cassona is building a sustainable diagnostic healthcare ecosystem capable of serving hundreds of millions of people across the region for years to come.

Founded in 2016, JV with Dialab Austria

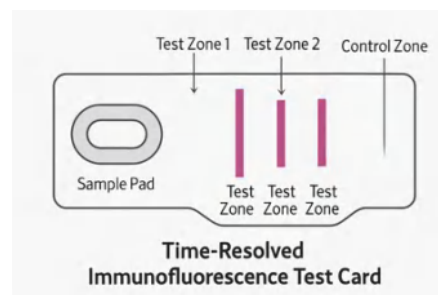
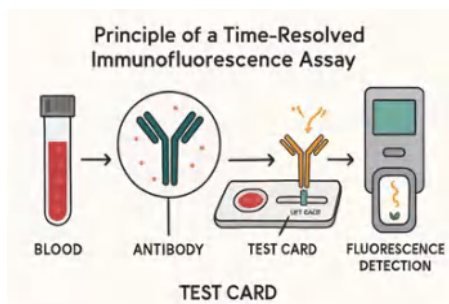
2 R&D centers, located in Shanghai and Suzhou



Obtained ISO13485 Quality System Certification

50 authorized patent certificates (including 24 invention patents)

Time-Resolved immunofluorescence detection principle



15min testing time

Time-resolved immunofluorescence chromatographic reactions are typically completed within 15 minutes. This process is based on the principle of specific binding between antigens and antibodies, enabling qualitative and semi-quantitative detection of specific antigens in samples.

Testing Principle

The detection principle based on (TR-FIA) technology. This technique utilizes rare earth metals with long fluorescence lifetimes as markers to label antibodies or antigens. By delaying the measurement time to eliminate interference from non-specific fluorescence, it enables accurate quantification of antigen or antibody levels in samples.

Advantages of Testing Autoantibodies on TRFIA Platform



Parameter	Traditional method	DiYaLab
Testing Principle	ELISA/immunoblotting/ Cellular immunity	TRFIA
Testing time	2-4 hours	15 Minutes
Report time	2-4 days	30 Minutes
Qualitative / Quantitative	Qualitative / Semi-Quantitative	Quantitative
Individual test	Bulk sample testing	Individual Testing
Test process	Many manual operations	Only Sampling, One step

Unique Rapid Autoantibody Testing Solution



DL300

Single Test Channel

Stable Performance

Operation system: Single test channel, LCD touch screen .

Output: The test results can be transferred to the specified external printer or automatically printed by the built-in thermal printer.

Connection: Can be connected to LIS system Support RS232, USB, Ethernet ports, bar code scanner mini-DIN external interface.



FIC-M6

6 Test channel, Automatic timing

Automatic Test Automatic discard card

Operating system: 6 channels, built-in incubator, automatic timing, automatic detection, automatic recovery detection card, LCD touch screen operation

Output: Can be connected to LIS system , the test results can be printed on the specified printer or automatically printed on the built-in thermal printer.

Interface:Support COM, USB, network port etc. external port.

CASSONA PARTNERS

MicroPort®

MEDBOT™



**AI-generated image*

Toumai® MT-1000

Precision in Every Move. Value in Every Procedure ¹

Cassona Healthcare Group Explores Partnership with Medbot to Establish Robotic Surgery Training and Centers of Excellence for Sub-Saharan Africa

The Chief Operating Officer (COO), Ms. Leni Chigbu of Cassona Healthcare Group recently visited Medbot's Shanghai facility to explore a strategic collaboration aimed at advancing minimally invasive and robotic-assisted surgery across Sub-Saharan Africa. The visit focused on the potential establishment of Robotic Surgery Training Centers and Centers of Excellence, designed to deliver high-quality, minimally invasive surgical procedures while building local clinical capacity in emerging healthcare markets.

As one of the most populous regions in the world, West Africa remains significantly underserved in the adoption of advanced medical technologies such as surgical robotics. This gap presents both a challenge and a major opportunity to transform healthcare delivery by introducing cutting-edge solutions that are already widely utilized in more developed healthcare systems.

Through this initiative, Cassona Healthcare Group aims to address one of the region's key healthcare challenges-medical tourism-by enabling patients to access advanced surgical care within their home countries. By deploying cutting-edge robotic surgery systems and developing specialized training programs, the partnership seeks to significantly reduce the need for patients to travel abroad for treatment. Cassona Healthcare Group expressed strong encouragement at the capabilities of Medbot's technology, which enables advanced surgical procedures to be performed remotely across continents-from Beijing to São Paulo-demonstrating the future of global surgical collaboration.

Another key priority for Cassona Healthcare Group is addressing one of the region's most critical healthcare challenges-the shortage of skilled medical professionals. Across Sub-Saharan Africa, the limited number of specialist surgeons often results in delays in accessing life-saving procedures. For instance, a patient requiring emergency surgery in Kano, Nigeria, may face a delay of 6 to 12 hours while waiting for a specialist to travel from Lagos. Through the deployment of advanced robotic surgical systems, this gap can be significantly reduced. With robotic-assisted technology, a surgeon based in Lagos can perform complex procedures remotely in real time, eliminating critical delays and improving patient outcomes. This model of care, already widely adopted in the United States, the United Kingdom, Europe, and China, represents a transformative opportunity for healthcare delivery in Africa.



Cassona Healthcare Group also highlighted the strong global positioning of Medbot, noting that its flagship Toumai® surgical robot has achieved nearly 80 installations worldwide, with commercial orders exceeding 100 units. The system is currently deployed across nearly 40 countries, with market access in over 60 countries and regions globally, spanning Asia, Europe, Africa, and the Americas. As the No.1 surgical robotics company in China and among the top globally-second only to the U.S.-based Da Vinci system, Medbot's rapid international expansion underscores the reliability, scalability, and advanced capabilities of its technology. A core component of the collaboration is the development of structured training programs for young doctors and surgeons, equipping them with the skills required to perform robotic-assisted procedures. This approach is expected to not only improve surgical outcomes but also strengthen local healthcare systems by fostering a new generation of highly skilled medical professionals. The initiative aligns with Cassona's broader vision of delivering comprehensive healthcare solutions across the region, combining advanced technology, infrastructure development, and human capital investment to create sustainable healthcare ecosystems. By integrating minimally invasive surgical capabilities with training and innovation, the proposed Centers of Excellence are expected to play a transformative role in improving patient outcomes, enhancing surgical precision, and positioning Sub-Saharan Africa as a growing hub for advanced medical care.



ABOUT US

With over 25 years of research, development, and manufacturing in medical devices, **MicroPort®** is a global medical technology company dedicated to breaking barriers in healthcare. Our mission is to provide trustworthy and universal access to state-of-the-art solutions that prolong and reshape all lives.

MicroPort operates across ten therapeutic areas spanning cardiovascular care, neuroscience, orthopedics, life-support technologies, intelligent surgery, and other advanced medical fields. Serving patients in more than 100 countries and thousands of hospitals worldwide, **MicroPort** is committed to addressing some of healthcare's toughest challenges, aiming to help patients everywhere live better and longer lives.

At **MedBot**, **MicroPort's** robotic subsidiary, we understand that surgical innovation isn't just about technology. It's about delivering real-world impact in the OR and across the hospital. **Toumai®** is a robotic-assisted platform for endoscopic surgery that supports surgeons and their teams in delivering minimally invasive procedures within established clinical pathways.

Products, features, and indications shown in this brochure may not be available, cleared, approved, or authorized in all countries or regions. Regulatory status and intended use vary by jurisdiction. Some items may be investigational or not yet commercially available in certain markets. Always refer to local labeling and Instructions for Use (IFU) for specific information.

1 "Precision in Every Move": J0026527 Endoscopic Surgery System Essential Performance Test Report. "Value in Every Procedure": Nahas WC, et al. Perioperative, oncological, and functional outcomes between robot-assisted laparoscopic prostatectomy and open radical retropubic prostatectomy: a randomized clinical trial. J Urol. 2024;212(1):32-40.



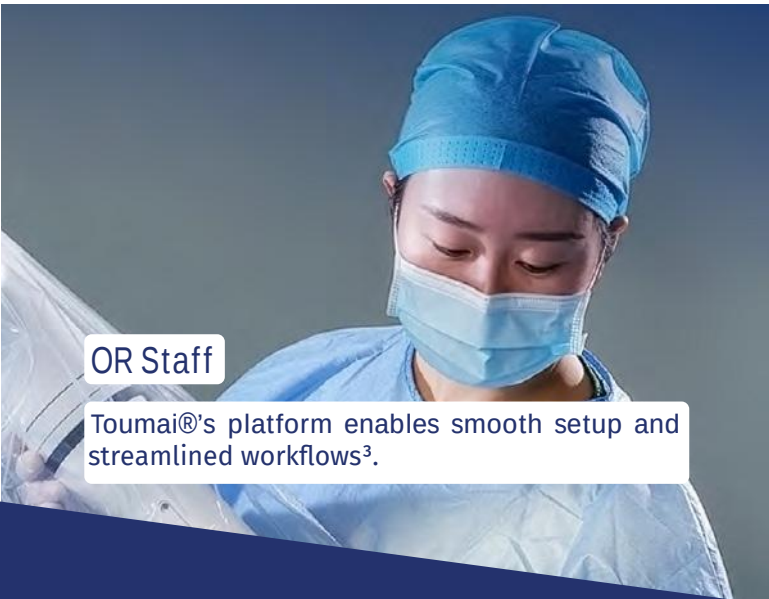
Patients

Benefit from smaller incisions, faster recovery and reduced risk of complications¹.



Surgeons

Robotic surgery delivers precision that drives surgical excellence⁴.



OR Staff

Toumai®'s platform enables smooth setup and streamlined workflows³.



Hospital Admin

One platform that serves multiple specialties optimizing resource allocation across departments.

CE MARK

**UROLOGIC
SURGERY**

**GYNECOLOGY
SURGERY**



**THORACIC
SURGERY**

**GENERAL
SURGERY**

◆ **PEDIATRIC APPROVED⁵**

3. Pokhrel G, Zheng H, Tao J, et al. Evaluation of the Toumai robotic system in partial nephrectomy and key system features. Sci Rep. 2025;15(1):13046. doi:10.1038/s41598-025-97124-x.
4. Clinical Evaluation Report for Endoscopic Surgical System.
5. BSI change notification review for expansion to adult and pediatric use completed 27 February 2026, Ref. MDF4900 - MDR778077 R000; no further authorization required at that time.

Toumai® ENDOSCOPIC SURGICAL ROBOT

17 TYPES OF 8MM INSTRUMENTS¹



- ◆ Needle Drivers
5 configurations
12-16 sterilization cycles



- ◆ Monopolar Instruments
3 configurations
12 sterilization cycles



- ◆ Graspers/Forceps
4 configurations
20 sterilization cycles



- ◆ Bipolar Instruments
2 configurations
15 sterilization cycles



- ◆ Ultrasonic Shears
1 configuration
single use



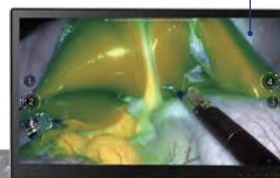
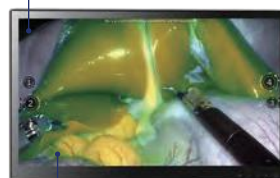
- ◆ Clip Appliers
2 configurations
15 sterilization cycles



VISION PLATFORM

- ◆ Multi-Mode Fluorescence Capability²
8 different modes

Full 1080p HD Imaging



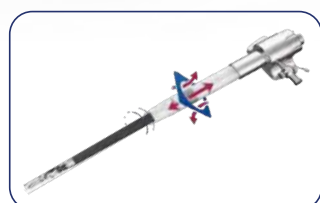
- ◆ Vessel Enhancement³ and
Smoke Removal Imaging Modes

- ◆ Dual Picture-in-Picture (PIP)
Imaging Capability

ADVANCED IMAGING SYSTEM

Toumai®'s advanced imaging system is designed to enhance intra-operative visualization⁷ and may enable increased surgical precision. Different features may support surgeons in achieving greater accuracy and safety across a wide range of minimally invasive procedures.

PATIENT PLATFORM



Force Presentation Trocar
Patented design

SURGEON CONSOLE



5-point Ergonomic Adjustment⁶

Integrated Control for Imaging Modes and Instrument Selection

1,2,3,4,6: Instructions for Use: A-J0026-088 Toumai® Endoscopic Surgical System MT-1000 User Manual

5. System latency below 60 ms.

7. Muraleedharan S, Tripathy K. Indocyanine Green (ICG) Angiography. StatPearls Publishing; 2025.

PIONEERING TELESURGERY

The following represents subjective impressions from surgeons with experience using the Toumai® MT-1000. These are individual opinions and do not constitute clinical evidence.

Dr Youness Ahallal

Oncorad Group, Morocco

"My first telesurgery experience with the Toumai platform connected Shanghai to Casablanca over 12,000 km, followed by a second procedure between Tangier and Casablanca, demonstrating that **safe and precise robotic surgery can be achieved across both intercontinental and national distances**. These milestones confirm Toumai®'s reliability for long-distance surgery and highlight its potential to democratize access to expert robotic care worldwide."

Professor Saad Aldousari

Sabah Al-Ahmad Urology Center, Kuwait

"My experience with the Toumai® system by MicroPort has **redefined what is surgically possible across borders**, after performing 16 successful cross-border robotic procedures with precision and reliability. Performing telesurgeries between Shanghai, Strasbourg, Muscat, and Kuwait demonstrated that with the right technology and team, distance is no longer a limitation in providing advanced robotic care."

Dr Eduardo Kedisobua

Hospital Geral do Cuanza Norte –
Mário Pinto de Andrade, Angola

"The Shanghai training center of MicroPort gave us the confidence to master the Toumai system as true pioneers of robotic surgery in Angola. Each session with the MedBot team **transformed complex techniques into clear, life-changing skills that we can now bring back to our patients**."

Dr Geert De Naeyer

AZORG Belgium

"Telesurgery with the Toumai® system is a **pivotal step in how we deliver high quality urologic care beyond the physical walls of a single hospital**. Having performed 10 remote robotic radical prostatectomies between Orsi Academy and AZORG has shown that, with ultra low latency and stable image quality, we can operate safely at a distance while maintaining the precision and control we expect in high volume robotic centers. This technology opens the door to sharing superspecialized expertise across regions, reducing unnecessary patient travel, and building truly connected care networks for the future."

Dr Jamshed Rahim

Doctors Hospital &
Medical Center Lahore, Pakistan

"I am proud to share my experience with the MicroPort MedBot Toumai® Robotic Surgical System in advancing urological telesurgery. In November 2025, our team successfully performed Pakistan's first in-country urological telesurgery and an international telesurgery linking Cleveland Clinic Abu Dhabi with Pakistan. The Toumai® Robot demonstrated exceptional precision, reliability, and safety, **truly enabling surgical expertise beyond borders**."

Dr T B Yuvaraja

Kokilaben Dhirubhai Ambani Hospital, India

"MicroPort HQ Shanghai Telesurgery showed that with the Toumai Robotic system, **distance is no longer a barrier to delivering world class surgical expertise**."

Expert comments reflect personal clinical experience only. Not representative of product performance.



CE 2797



Multi-network capability:
4G/5G, Internet, Dedicated Line, GEO/LEO Satellite Networks

Clinical studies validate the Toumai® system's telesurgery safety¹ and efficacy across specialties², paving the way for advanced telemedicine in surgical procedures.

Toumai® MT-1000 is a safe, effective, cost-efficient and reliable solution — particularly for telesurgery and teleproctoring in resource-limited settings³.

1. Guo H, Tian Y, Ding P, et al. Safety and feasibility of robot-assisted remote radical gastrectomy for gastric cancer based on 5G communication technology (FUTURE-04): a prospective, single-arm clinical trial. *Gastric Cancer*. 2026;29(1):238-249. doi:10.1007/s10120-025-01687-7
2. Sighinolfi MC, Moschovas MC, Qun Z, et al. Current perspectives of telesurgery applications among different specialties: first multicentric and multispecialty retrospective study. *J Robot Surg*. 2025;19(1):247. doi:10.1007/s11701-025-02393-3
3. Zhang C, Wang J. Evaluating the Toumai MT-1000 for urologic surgery: a systematic review and single-arm meta-analysis with remote and on-site experiences. *J Robot Surg*. 2025;20(1):5. doi:10.1007/s11701-025-02968-0

CLINICAL TRAINING, SERVICE & SUPPORT

GLOBAL CUSTOMER SERVICE NETWORK



24-hour Technical Support Availability



Preventive and Corrective Maintenance



Remote Guidance and Training



GLOBAL CLINICAL TRAINING CENTERS

- Customized surgeon and robotic team technical training programs
- Case observation and proctoring, tele-proctoring
- Institutional implementation support

Through strategic partnerships with renowned training institutions and specialized centers around the globe, we provide access to world-class education, hands-on experience, and continuous skill development, empowering surgical teams to achieve optimal clinical outcomes.



Penelope Ribeiro

Senior Manager Total Solution Robotic LATAM

“Training is at the heart of what we do. Our goal is to equip entire robotic teams with the skills, confidence, and best practices they need to deliver safe, efficient, and reproducible outcomes for every patient they treat.”



CLINICAL APPLICATION SUPPORT

Toumai® Clinical Application Specialists are dedicated in-theatre partners for every new Toumai® installation, guiding teams from first case through to confident routine use. They provide hands-on support during surgery, structured training for surgeons and OR staff, and ongoing guidance on workflows and best practices, so each hospital can build a safe, efficient, and sustainable robotic program tailored to its own patients and teams.



Raf Vanhellemont

Director of Service Europe, MicroPort.

“Every medical robot we service is more than a piece of equipment and uptime is non-negotiable. We work side by side with each center so their own teams gain the skills and confidence to keep their robotic program running safely, efficiently, and without interruption.”

A STRATEGIC INVESTMENT FOR YOUR HOSPITAL



Structured program design, economic transparency and support for governance and credentialing.



Comprehensive education pathway and clinical application support to reach safe and confident performance for every case.

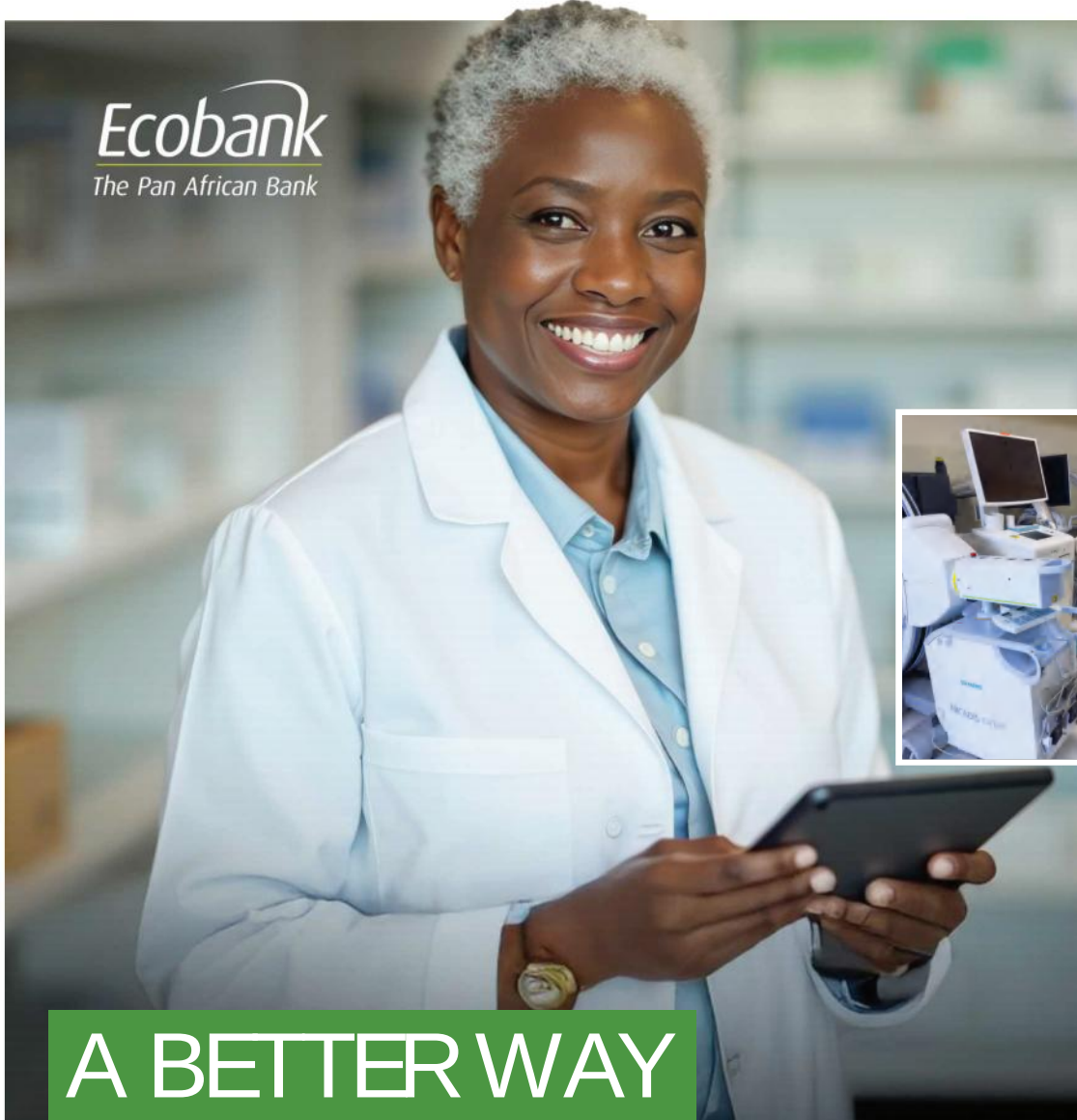


Team-based training and clear protocols to integrate robotics into daily practice.



Local technical training, remote and on-site support to protect the robotic investment.

Toumai® aims to be more than a robot, offering a hospital-wide program that aligns clinical excellence with economic responsibility, helping institutions increase productivity while managing total cost of care over the long term.



A BETTER WAY TO A HEALTHIER GHANA

Ecobank Health Finance

Upgrade your medical facility with advanced diagnostic tools and cutting-edge technology with our bespoke health financing solution

Speak to your Relationship Manager today.

Contact Ecobank via 0800 00 3225 toll-free or businessassist@ecobank.com for more details.

COMERCIAL
BANKING

A BETTER WAY
A BETTER AFRICA

Cassona Healthcare Group Explores Strategic Partnership with Rainbow Heritage Group and Rivers State Government to Advance Healthcare Services in New Port City Project, Port Harcourt

Cassona Healthcare Group is taking significant steps toward a strategic partnership with Rainbow Heritage Group and the Rivers State Government to transform healthcare delivery within the New Port City Project in Port Harcourt, Nigeria.

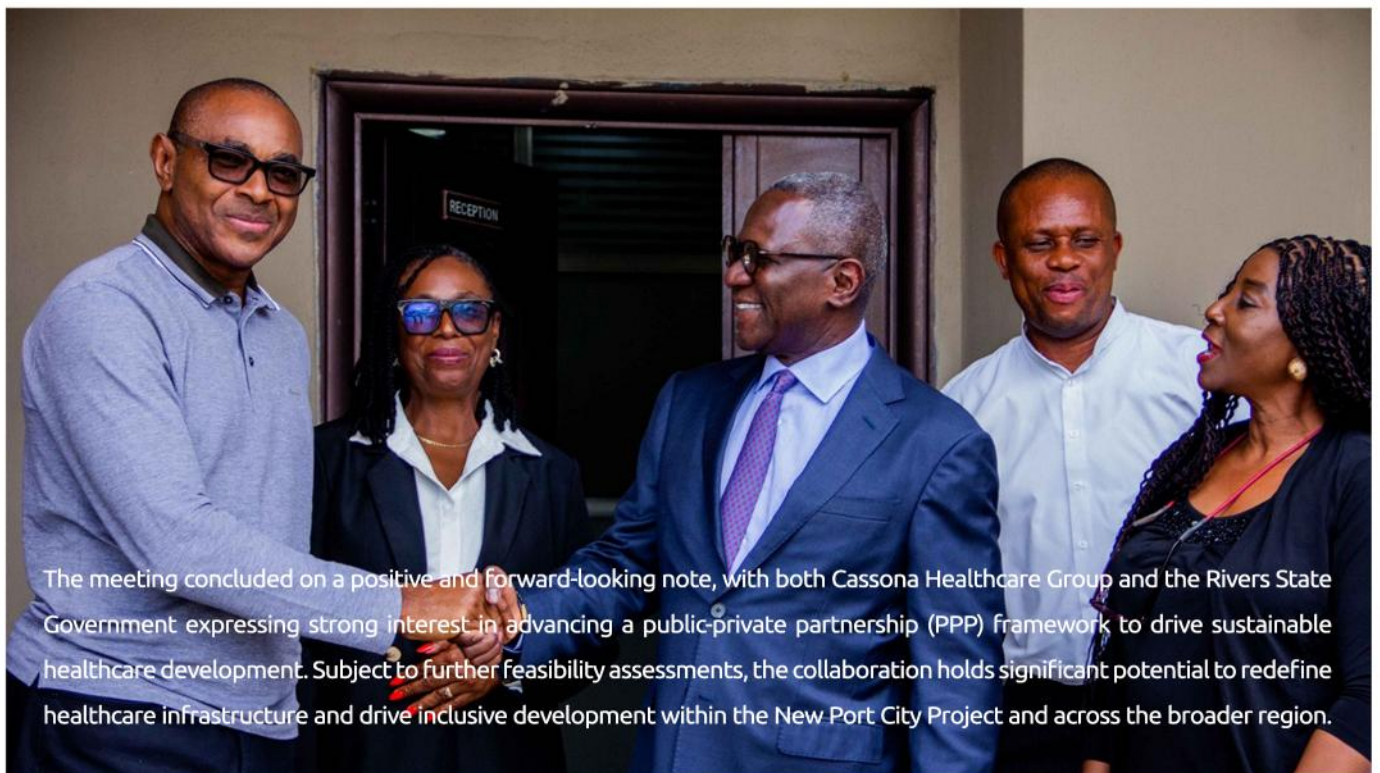
This follows a high-level meeting held in Port Harcourt, where key stakeholders explored collaboration and investment opportunities aligned with a shared vision of innovation, economic empowerment, and long-term sustainable impact. Central to the discussions was the Rivers State Government's initiative to transition from conventional real estate development to an integrated urban model focused on local production, economic inclusion, and sustainable living ecosystems.

A major highlight of Cassona's proposed contribution is the development of a state-of-the-art medical hub designed to reduce outbound medical tourism by providing high-quality healthcare services within Nigeria's eastern region. The initiative aims to strengthen local healthcare capacity while positioning the region as a center for advanced medical services.

Speaking during the meeting, **Mr. John Chigbu**, Chairman of Cassona Healthcare Group, emphasized that Nigeria's healthcare challenges extend beyond access to medical equipment. He noted that meaningful transformation requires a comprehensive approach that integrates sustainable financing, robust maintenance systems, technical support, and reliable power infrastructure. He further highlighted Cassona's commitment to delivering healthcare under its **Triple A Principles: Acute Diagnostics, Accessible Locations, and Affordable Treatment**.



Mr. Chigbu also outlined plans to introduce advanced solutions, including a telesurgery system enabling remote, robotic-assisted procedures with global collaboration, as well as a specialized training academy aimed at strengthening local human capital. These initiatives are designed to equip healthcare professionals with the expertise required to operate and maintain advanced medical technologies, ensuring efficiency, resilience, and long-term sustainability.



The meeting concluded on a positive and forward-looking note, with both Cassona Healthcare Group and the Rivers State Government expressing strong interest in advancing a public-private partnership (PPP) framework to drive sustainable healthcare development. Subject to further feasibility assessments, the collaboration holds significant potential to redefine healthcare infrastructure and drive inclusive development within the New Port City Project and across the broader region.

CASSONA PROJECTS

Cassona Healthcare Group Signs MOU with New Port City Development Company to Deliver World-Class Medical Hub in Rivers State.

In a landmark step toward delivering a world-class medical hub in New Port City—a smart and sustainable city in Eleme, Rivers State—Cassona Healthcare Group (comprising Cassona USA Inc., DBA Cassona International; Cassona Global Imaging Company Ltd., Ghana; and Cassona Global Imaging Ltd., Nigeria, collectively referred to as “Cassona Healthcare Group”) has signed a Memorandum of Understanding (MOU) with New Port City Development Company, promoters of a 1,000-hectare joint-venture city project with the Rivers State Government.

The partnership follows a high-level strategy meeting held at the corporate headquarters of Rainbow Heritage Group in Port Harcourt, developers of the project, with senior leadership from both organisations in attendance. The MOU represents the culmination of extensive engagements aimed at establishing a sustainable and integrated healthcare ecosystem that will position New Port City as a leading destination for medical tourism in Sub-Saharan Africa.

The emergence of New Port City is widely recognised as a direct outcome of the Rivers State Government’s commitment to the realisation of the Greater Port Harcourt City Masterplan. This continued drive is catalysing strategic partnerships and investments designed to reposition the state as a hub for innovation, investment, and quality urban living. New Port City stands as a flagship component of this broader metropolitan expansion strategy.

The project is being delivered under the supervisory guidance of the Greater Port Harcourt City Development Authority, the statutory agency responsible for ensuring compliance with the masterplan. Its oversight guarantees alignment with long-term regional planning frameworks, infrastructure standards, and sustainability objectives envisioned for the Greater Port Harcourt metropolis.



Designed as a fully integrated urban and economic hub, New Port City will feature residential districts, industrial clusters, agro-processing facilities, commercial zones, and recreation districts. The development of a cutting-edge medical hub, now advancing under this partnership, marks a major milestone in the city's evolution.

Cassona Healthcare Group, alongside its subsidiary Cassona Global Imaging, is a leading healthcare solutions provider committed to delivering innovative, accessible, and affordable healthcare across Sub-Saharan Africa. The company specialises in equipment supply, advanced diagnostics and healthcare infrastructure development including hospital/ diagnostic construction and day-to-day hospital management.

Speaking on the partnership, **CEO and Director of Cassona Healthcare Group, John Chigbu**, stated:

“Nigeria’s healthcare challenges extend beyond access to equipment. Meaningful transformation requires a comprehensive ecosystem that integrates sustainable financing, robust maintenance systems, technical support, and reliable power infrastructure.”

He further revealed plans to introduce advanced healthcare delivery solutions, including a telesurgery platform enabling remote robotic-assisted procedures in collaboration with global healthcare specialists. In addition, the partnership will establish a specialised medical training academy to strengthen local capacity by equipping healthcare professionals with the skillsets required to operate and maintain advanced medical technologies.

Importantly, the collaboration will also establish a strong institutional interface between Cassona Healthcare Group and the Rivers State Government through the New Port City framework, creating a platform for future healthcare infrastructure development, policy collaboration, and broader publicprivate partnerships across the state and region.

Group Managing Director of Rainbow Heritage Group, Biedima Oliver, also commented:

“This partnership aligns with our vision of New Port City as a smart, sustainable city built to global standards. It reinforces our commitment to delivering an integrated medical hub that provides worldclass diagnostics, premium healthcare services, and remote medical monitoring capabilities.”

He added that Cassona Healthcare Group’s expertise aligns with Rainbow Heritage Group’s strategy of attracting credible global partners capable of delivering transformative infrastructure and services within the New Port City ecosystem.

Implementation of the MOU is expected to accelerate ongoing infrastructure development across New Port City, including road networks, power backbone systems, and other essential utilities, alongside construction within two of the twelve themed residential estates.

With this partnership, New Port City continues to evolve as a strategic investment destination and a future-ready urban centre where innovation, healthcare, industry, and sustainable living converge.



CASSONA PROJECTS

Cassona Healthcare Group Announces \$52-\$60 million USD Investment to Establish 16 Regional Diagnostic Centers in Ghana

Cassona Healthcare Group (“Cassona”) today announced a landmark healthcare infrastructure initiative to establish 16 Regional Diagnostic Centers across Ghana by 2028, representing a total projected investment of USD \$52 million to \$60 million.

The initiative reinforces Cassona’s long-term commitment to Ghana and supports the nation’s broader vision of achieving medical independence while positioning itself as a future healthcare hub for West Africa.



A Dual-Purpose Model: Service and Training

Each Regional Diagnostic Center will function as both:

- A comprehensive diagnostic service facility, and
- A clinical training hub for medical professionals

The centers will provide a full spectrum of modern diagnostic services, including:

- Full laboratory services
- Ultrasound
- CT scanning
- MRI
- Endoscopy
- Other advanced diagnostic solutions

Beyond service delivery, the facilities are designed to build long-term national capacity by training local healthcare professionals and strengthening technical expertise within Ghana’s health system.

Investment Framework and Public-Private Partnership

Each center is projected to require USD \$3.25 million to \$3.75 million, inclusive of construction and initial operational setup. Following extensive consultations last year between Cassona’s CEO and senior stakeholders at Ghana’s Ministry of Health - including discussions with the Technical Advisor and the Minister of Health - it became evident that, in light of current fiscal priorities, a private-sector-led model would provide the most efficient, sustainable, and timely path forward. Cassona will therefore lead the development and operational rollout of the centers, while welcoming the Government of Ghana or any other interested party to participate with up to 20% equity contribution, subject to mutually agreed terms by both parties.





This structure ensures:

- Reduced fiscal burden on the Ministry of Health
- Accelerated implementation
- Long-term sustainability through shared alignment

Strategic Rollout: Prioritizing

Underserved Regions

Cassona intends to begin implementation in underserved and less-developed regions, including:

- Upper East Region
- Upper West Region
- Volta Region
- Western Region

This phased rollout is designed to reduce regional healthcare disparities and minimize the need for patients to travel long distances for advanced diagnostic care. In parallel, Cassona has partnered with reputable institutions, including County Hospital, to develop two additional advanced medical centers in Kumasi and Accra, further strengthening Ghana's national healthcare network.

The “Triple A” Principle of Cassona

The initiative is guided by Cassona's “Triple A” philosophy:

- **Acute Diagnostics** - Precision-driven, modern medical imaging and laboratory services
- **Accessible Locations** - Strategically placed facilities to serve communities efficiently
- **Affordable Treatment** - Sustainable pricing models to ensure broad access

This framework ensures that infrastructure investment translates into measurable patient impact.

A Systems-Based Healthcare Philosophy

Dr. Vanessa Apea, Cassona Global Imaging's newly appointed Board Member, articulated the company's mission:

“This is where Cassona enters not simply as a vendor, but as a systems actor. Cassona's model recognizes what many health systems still overlook. It acknowledges that diagnostics are not products but infrastructures, and that their effectiveness depends less on the machine itself than on the ecosystems of logistics, maintenance, engineering, power stability, and supply chains that keep them operational.”

By embedding these elements into its core approach, Cassona reframes the meaning of healthcare technology. It shifts the focus from ownership to function, from procurement to performance, and from capital expenditure to operational resilience. Cassona does not primarily sell equipment. It builds the conditions for continuity. This is not merely a commercial distinction, but a philosophical one. It replaces the question ‘What can we buy?’ with a more fundamental one: ‘What can we sustain?’”

Her remarks underscore Cassona's commitment to long-term operational resilience rather than short-term equipment deployment.

A Vote of Confidence in Ghana's Governance and Future

Cassona's decision to invest up to USD \$60 million represents more than a commercial expansion - it is a strategic endorsement of Ghana's national trajectory. The company recognizes Ghana as a country that has taken meaningful steps toward minimizing corruption, strengthening institutional integrity, and advancing transparent governance. The Government's focus on inclusive national development - prioritizing long-term progress for its citizens rather than enriching a select few or serving narrow external interests - has provided the confidence necessary for significant long-term private investment.

Ghana's improving regulatory clarity, administrative efficiency, and commitment to accountability make it an attractive destination for responsible foreign direct investment. Cassona firmly believes Ghana is well-positioned to become a healthcare hub for West Africa and is proud to contribute to that transformation through sustainable, transparent, and partnership-driven infrastructure development.

Announced in anticipation of Ghana's Independence Day on March 6, this initiative reaffirms Cassona's enduring commitment to investing in Ghana's healthcare future and supporting its journey toward true medical independence.

Cassona Healthcare Group Announces Opening of Cassona Diagnostic Center in Labone, Marking Strategic Expansion into Healthcare Operations



Cassona Healthcare Group has officially announced the opening of its flagship Cassona Diagnostic Center in Labone, a landmark development that marks the company's strategic entry into the direct operation of diagnostic and healthcare facilities across Africa.

The launch represents a significant milestone in Cassona's long-term vision of building a vertically integrated healthcare ecosystem that spans the entire healthcare value chain—from medical equipment distribution and financing to healthcare operations, workforce training, biomedical engineering services, facility management, and technical support.

Having established itself as a leading provider of advanced medical imaging and healthcare technology solutions across West Africa, Cassona is now expanding beyond equipment supply into the delivery of healthcare services, reinforcing its commitment to improving healthcare accessibility, quality, and sustainability throughout the region.

A New Chapter in Cassona's Healthcare Journey

Over the past several years, Cassona has built a strong reputation as a trusted partner to hospitals, clinics, governments, and healthcare professionals through the supply of world-class diagnostic equipment, innovative financing solutions, technical support services, and clinical training programs. The company has worked with leading global manufacturers to introduce advanced imaging technologies and diagnostic solutions to healthcare institutions across Ghana and beyond.

The opening of the Cassona Diagnostic Center in Labone represents the next phase of that journey.

The facility has been designed to provide high-quality diagnostic services while serving as a demonstration of Cassona's broader vision for healthcare transformation in Africa. Patients will benefit from modern diagnostic technologies, efficient service delivery, and access to skilled healthcare professionals operating within an environment built around quality, precision, and patient-centered care.

More importantly, the center serves as a foundational model for future Cassona-operated healthcare facilities and diagnostic centers planned across Ghana and other African markets.

Building a Vertically Integrated Healthcare Ecosystem

The launch aligns directly with Cassona Healthcare Group's mission to create a comprehensive healthcare ecosystem capable of addressing critical gaps in Africa's healthcare infrastructure.

Unlike traditional healthcare companies that operate in isolated segments of the industry, Cassona's strategy focuses on connecting every essential component of healthcare delivery into one integrated framework.

The company's ecosystem vision includes:

Medical Equipment Distribution and Financing

Cassona has become a leading supplier of advanced medical imaging and diagnostic equipment, helping healthcare facilities gain access to technologies that were previously difficult to obtain due to cost and financing limitations. Through strategic partnerships and financing programs, the company has worked to make modern healthcare technology more accessible across the region.

Diagnostic and Hospital Operations

With the opening of the Labone Diagnostic Center, Cassona is now moving directly into healthcare operations. This expansion enables the company to leverage its technical expertise and healthcare infrastructure experience to provide diagnostic and clinical services directly to patients while maintaining the highest standards of quality and efficiency.

The center also serves as a blueprint for future diagnostic centers and healthcare facilities that will form part of Cassona's growing operational network. This direction is consistent with the company's broader plans to establish diagnostic centers across Ghana and strengthen healthcare access nationwide.

Healthcare Education and Workforce Development

Recognizing that healthcare transformation requires skilled professionals, Cassona has consistently invested in clinical education, equipment training, and professional development programs for radiographers, biomedical engineers, clinicians, and healthcare workers. The company has conducted numerous training initiatives aimed at improving diagnostic capacity and ensuring healthcare professionals can effectively utilize modern technologies.

The Labone Diagnostic Center will further support these efforts by providing an environment for continuous learning, practical training, and clinical capacity building.

Local Equipment Maintenance and Technical Support

One of the major challenges facing healthcare systems across Africa is the limited availability of qualified technical support for advanced medical equipment.

Cassona has strategically invested in developing local engineering expertise and technical service capabilities to ensure healthcare facilities receive timely maintenance, equipment servicing, and operational support. Recent partnerships and specialized training programs have strengthened the company's biomedical engineering capacity and positioned Cassona as a leading provider of equipment lifecycle management services.

This commitment reduces equipment downtime, improves healthcare delivery, and supports long-term sustainability for healthcare institutions.

Healthcare Facility Management

The company's expansion into healthcare operations also includes a growing focus on healthcare facility management, where Cassona aims to support hospitals, clinics, and diagnostic centers with operational expertise, infrastructure management, technology integration, and performance optimization.

By combining operational management with technical support, diagnostics, equipment supply, and workforce development, Cassona seeks to create a comprehensive healthcare model capable of delivering better outcomes for both patients and providers.

Advancing Healthcare Access and Medical Independence

The opening of the Cassona Diagnostic Center comes at a time when many African countries continue to face challenges related to healthcare infrastructure, diagnostic accessibility, equipment availability, and workforce shortages.

Cassona believes that addressing these challenges requires long-term investment and an integrated approach that connects technology, infrastructure, education, and service delivery.

The company's leadership has consistently emphasized the importance of creating sustainable healthcare systems that reduce dependency on external resources while building local capacity. This vision is reflected in recent initiatives focused on expanding diagnostic infrastructure, strengthening healthcare partnerships, and supporting regional healthcare development.

By entering the healthcare operations space, Cassona is taking a decisive step toward achieving that objective.

Positioning Ghana as a Regional Healthcare Hub

The Labone Diagnostic Center also reinforces Cassona's commitment to Ghana as a strategic base for healthcare innovation and expansion in West Africa.

The company envisions Ghana playing a leading role in the future of healthcare delivery across the region through increased investment in medical technology, healthcare infrastructure, workforce training, and specialized diagnostic services.

Through continued collaboration with healthcare providers, government agencies, educational institutions, and international partners, Cassona aims to contribute to the development of a healthcare ecosystem capable of serving local communities while attracting regional healthcare investments and expertise.

Looking Ahead

The opening of the Cassona Diagnostic Center in Labone is more than the launch of a healthcare facility—it is the beginning of a broader transformation strategy that positions Cassona Healthcare Group as a fully integrated healthcare solutions provider.

From distribution and financing to diagnostics, healthcare operations, education, biomedical engineering, technical support, equipment maintenance, and facility management, Cassona is creating a model designed to address the healthcare challenges of today while building the healthcare systems of tomorrow.

As the company continues to expand its footprint across Africa, the Labone Diagnostic Center stands as a symbol of Cassona's commitment to innovation, accessibility, sustainability, and excellence in healthcare delivery.



Cassona Healthcare Group remains dedicated to its mission of transforming healthcare across Africa by building an integrated ecosystem that empowers healthcare professionals, strengthens institutions, and improves patient outcomes for generations to come.



CASSONA PROJECTS

Driving Diagnostic Excellence: An Interview with Engineering Director Kechan St. Clair

---- Anna Amoah Nketsiah

As healthcare facilities increasingly invest in advanced diagnostic imaging, the importance of reliable installation, seamless integration, and dependable technical support has never been greater. At Cassona Global Imaging, these responsibilities are led by a team committed to delivering world-class engineering solutions that enable healthcare providers to offer faster and more accurate diagnoses.

In this interview, Kechan St. Clair, Engineering Director at Cassona Global Imaging, shares insights into the company's CT machine installation projects, the technical expertise behind every successful deployment, and how Cassona is helping expand access to advanced medical imaging across West Africa.



Ms. Kechan St. Clair

Anna Nketsiah (AN): Can you give us an overview of Cassona's CT machine installation projects and the process involved in ensuring a successful installation?

Kechan St. Clair (KSC): I would say a successful CT installation starts long before the equipment arrives. At Cassona, we are involved from the planning stage, where we work with the client to make sure the site is ready. That includes preparing the room, ensuring the electrical requirements are met, and setting up the PDU and UPS systems.

Once the machine arrives, our engineering team handles the complete installation, calibration and performance testing to make sure everything is operating exactly as it should. We then train the radiographers and other users so they are comfortable operating the system.

My background is in both engineering and IT, so I also assist with PACS integration and networking. That means we do not just leave a CT scanner behind. We help make sure it is fully integrated into the hospital's workflow so clinicians can start using it efficiently from day one.

AN: How many CT machines has your team successfully installed within the year, and what does that achievement represent for the company?

KSC: This year, we have successfully installed three CT scanners, bringing our total to five installations since we began these projects; four in Ghana and one in Nigeria. For us, it is about much more than numbers. Every installation represents another healthcare facility gaining access to advanced diagnostic technology that can significantly improve patient outcomes. It also reflects the confidence our clients place in Cassona and the dedication of our engineering team, who work tirelessly to ensure every project is completed to the highest standard.



Cassona Engineering Team with an Installed CT Scanner

AN: Which regions across the country has your team successfully installed CT machines in so far?

KSC: We have successfully completed CT installations in Ghana and have also expanded our work into Nigeria. As demand for advanced diagnostic imaging continues to grow, we are collaborating with healthcare facilities across different regions and remain committed to supporting more hospitals with reliable, high-performance imaging solutions.

Our priority has always been to ensure that every installation meets the highest quality standards while providing the continuous technical support required to keep these systems operating efficiently for years to come.

AN: What are some of the technical or logistical challenges your team encounters during CT machine installations, and how do you overcome them?

KSC: One of the biggest challenges we encounter is power stability. CT scanners are highly sophisticated systems that require a reliable and consistent power supply. To address this, every installation includes a UPS solution that protects the equipment against power fluctuations and unexpected outages.

Another important aspect is system integration. Installing the scanner is only part of the job. We also help hospitals connect it to their PACS and imaging network so the entire workflow functions smoothly and recommend practical solutions that suit their facility.

What truly sets Cassona apart is our after-sales support. We have a local engineering team that provides 24-hour technical support and preventative maintenance. Our engineers are factory-trained by the equipment manufacturers, so clients know they have experienced professionals available whenever they need assistance.

Building Healthcare Capacity Through Engineering Excellence

Every successful CT installation reflects Cassona Global Imaging's commitment to engineering excellence and better healthcare outcomes. Guided by its vision of delivering Acute, Accessible and Affordable healthcare solutions, the company combines technical expertise, strategic partnerships with leading medical technology manufacturers, and dependable after-sales support to strengthen diagnostic capacity across Ghana and West Africa. As more healthcare facilities adopt advanced imaging technologies, Cassona remains committed to delivering reliable solutions that improve clinical decision-making and ultimately enhance patient care.

Cassona Deepens Community Impact Through Ramadan Giving Initiative

---- Stella Ama Andoh

Corporate social responsibility is most powerful when it aligns with community values and responds to moments of collective need. During the holy month of Ramadan 2026, Cassona Healthcare Group demonstrated this commitment by supporting Muslim communities across Ghana through targeted donations to key Islamic institutions.



Cassona team at the Ghana National Mosque

The initiative reached three significant centers of worship and community life: the Ghana National Mosque in Accra, the KNUST Islamic Centre in Kumasi, and the Hamad Saeed Ubaid Al-Shamsi Mosque in Tamale.

Implemented ahead of Ramadan, the donations were designed to ease the financial pressures that often accompany the fasting period and to support communal feeding, worship, and outreach activities.

At the Ghana National Mosque, representatives of the National Chief Imam welcomed the gesture as a meaningful example of private-sector engagement with faith-based institutions. Discussions extended beyond immediate support to the importance of sustained partnerships, including future health-focused initiatives that align with Cassona's core expertise.



The Ghana National Mosque

In Kumasi, the KNUST Islamic Centre, an important hub for students and surrounding communities, highlighted the donation's social significance, particularly for students facing food and financial challenges during Ramadan.



Similar appreciation was expressed in Tamale, where the Hamad Saeed Ubaid AlShamsi Mosque plays a vital role not only in worship but also in community development and youth engagement.

Speaking on behalf of Cassona, Miss Gladys Tetteh, Sales Lead, emphasized that the initiative reflects the company's broader CSR philosophy. "Ramadan represents compassion, reflection, and generosity, values that resonate strongly with us as an organization. Supporting communities during such a significant period is both a social responsibility and a moral commitment," she noted.

Through this Ramadan initiative, Cassona Healthcare Group reaffirmed that its role in society extends beyond healthcare technology. By standing alongside communities during moments of spiritual and social importance, the company continues to embed sustainability, empathy, and shared prosperity at the heart of its corporate responsibility agenda.





DR. SAMER FROM NEUSOFT MEDICAL SYSTEMS, SUPHIANU NKETIAH FROM CASSONA GLOBAL IMAGING LTD. AND HEALTHCARE PROFESSIONALS DURING THE END USER TRAINING IN ST. MARY CATHOLIC HOSPITAL.

CASSONA SUPPORTS ST. MARY CATHOLIC HOSPITAL, ABUJA, WITH US\$40,000 EQUIPMENT DISCOUNT AND COMPLIMENTARY TRAINING

---- ANNA AMOAH NKETIAH

Improving access to advanced diagnostic imaging requires more than supplying medical equipment; it demands strategic partnerships that make healthcare technology affordable, accessible, and sustainable. Demonstrating this commitment, Cassona Global Imaging has strengthened healthcare delivery at St. Mary's Catholic Hospital, Gwagwalada, Abuja, through a comprehensive support package centered on the installation of a state-of-the-art CT scanner.

As part of the initiative, Cassona extended a US\$40,000 discount on the CT scanner, significantly reducing the financial burden on the hospital and making it possible to invest in advanced diagnostic technology. This contribution reflects Cassona's broader mission of helping healthcare institutions across Africa acquire world-class medical imaging solutions that improve clinical decision-making and save lives.

The newly installed CT scanner represents a major milestone for St. Mary's Catholic Hospital, enhancing its diagnostic capabilities and enabling clinicians to detect a wide range of medical conditions with greater speed and pre-

cision. Patients in Gwagwalada and neighboring communities will now benefit from improved access to advanced imaging services, reducing the need for referrals to distant facilities and enabling faster diagnosis and treatment.

Recognizing that technology delivers its greatest impact when paired with skilled professionals, Cassona also provided complimentary virtual training for the hospital's radiographers and medical imaging personnel. Delivered through an interactive webinar, the training focused on CT system operation, patient positioning, radiation safety, image optimization, quality assurance, routine maintenance, and best practices for maximizing diagnostic performance. The webinar created an engaging learning environment where participants interacted directly with Cassona's clinical application specialists, exchanged experiences, and received practical guidance on integrating the new CT technology into their daily clinical workflows. This initiative forms part of Cassona's ongoing commitment to continuous professional development, ensuring that healthcare professionals are equipped to deliver safe, efficient, and high-quality diagnostic services.



Beyond providing equipment and training, Cassona remains committed to supporting healthcare institutions through reliable after-sales service, technical assistance, and long-term partnerships. This comprehensive approach ensures that hospitals not only acquire cutting-edge technology but also receive the continuous support needed to maximize equipment performance and sustainability throughout its lifecycle.

The collaboration is expected to enhance diagnostic accuracy, reduce waiting times, improve workflow efficiency, and ultimately contribute to better patient outcomes. Earlier detection of diseases, quicker clinical decision-making, and increased confidence in diagnosis will enable clinicians at St.

Mary's Catholic Hospital to provide more timely and effective treatment for patients.

Speaking on the initiative, Cassona reaffirmed its belief that sustainable healthcare transformation is achieved by combining technological innovation with capacity building.

This partnership with St. Mary's Catholic Hospital exemplifies Cassona's vision of transforming healthcare through innovation, education, and collaboration. As the company continues to expand its footprint across the continent, it remains dedicated to ensuring that more healthcare providers have access to affordable, high-quality medical imaging solutions that improve lives and strengthen communities.

Through initiatives such as this, Cassona Global Imaging continues to redefine what it means to be a healthcare technology partner, not only delivering world-class diagnostic equipment but also empowering healthcare professionals with the knowledge, confidence, and ongoing support they need to provide exceptional patient care for generations to come.

"Our mission extends beyond supplying medical equipment. We are committed to building lasting partnerships that empower healthcare institutions with advanced technology, continuous training, and dependable technical support. By investing in both innovation and people, we are helping to create stronger healthcare systems and improving patient care across Africa."

JOHN CHIGBU

Healthcare, education, and agriculture are the foundation Africa must build for development.



CEO and Chairman of the Board of Cassona Global Imaging Ltd., John Chigbu

In this interview, John Chigbu, CEO and Chairman of the Board at Cassona Global Imaging Ltd., discusses the company's ongoing evolution in building Africa's healthcare ecosystem and the foundational issues facing development on the

continent. He spoke with Jide Akintunde, Managing Editor of Financial Nigeria publications.

Jide Akintunde (JA): 2026 has unfolded quite dramatically since you first featured

in our CEO interview series last year. What are your reflections on 2025 and anticipations of the rest of 2026?

John Chigbu (JC): Indeed, it's great to reconnect in 2026. In our previous conversation, I highlighted a critical reality: Sub-Saharan Africa faces severe healthcare challenges that remain largely unaddressed. These challenges have continued to define Cassona's mission, which focuses on addressing these gaps and investing in our most valuable asset – human capital.

For us, 2025 was a year of consolidation. We strengthened our base in Ghana – our proof of concept – before expanding into Nigeria, a much larger market. In Ghana, we completed over 200 diagnostic imaging installations, became exclusive distributors for two multinational Original Equipment Manufacturers (OEMs), and led the implementation of their local warranty programmes.

But beyond growth, we asked a fundamental question: how do we build a healthcare system that serves the average person – not just those who can afford care abroad? That question now drives our strategy.

In three years, we've scaled from about 10 partially functioning units to over 225 installations, built a strong local engineering team, and trained more than 1,000 professionals on modern, AI-enabled equipment. We also introduced credit financing to improve access.

Now, we are evolving. Our vision is to develop “one-stop” healthcare institutions – co-located facilities where patients can consult doctors, run diagnostics, and receive treatment in one place.



John Chigbu

We are investing in talent by improving compensation and providing housing to attract skilled professionals, including those in the diaspora. We are also exploring robotic telesurgery in partnership with hospitals in China and the U.S.

In addition, we are introducing in-house insurance to enable patients to pay for care in instalments, subject to verifiable repayment capacity.

Nigeria represents a major opportunity. Our strategy – “advance and consolidate” – has guided our growth and will continue to define our expansion in 2026 and beyond.

JA: 2026 marks the beginning of the countdown of the last five years to 2030, the timeline for achieving the Sustainable Development Goals (SDGs). Do you think Africa will still make significant progress in development by the end of this decade?

JC: This question requires more context, as many people are still unfamiliar with

Beyond growth, we asked a fundamental question: how do we build a healthcare system that serves the average person – not just those who can afford care abroad? That question now drives our strategy.

the SDGs. In simple terms, the SDGs are the United Nations shared blueprint for peace and prosperity – for people and the planet – now and into the future.

Given the timeline for achieving these goals, my answer is unequivocal “no”.

For context, I refer to the 2030 Agenda for Sustainable Development, adopted by all UN Member States in 2015. The reali-

ty is that Africa cannot make meaningful progress toward these goals without a fundamental shift in policy.

African countries must rethink their development frameworks – understanding what truly drives growth, attracts foreign direct investment (FDI), and motivates their populations to strive for progress. Without this, the SDGs will remain aspirational rather than achievable.

JA: A significant policy shift has occurred in the United States, with the country rolling back Official Development Assistance (ODA) in several areas. This means African governments would have to mobilise FDI to complement local resources for financing development. In this context, how can Nigeria and other African countries attract more FDI in the coming years?

JC: The U.S. decision to scale back on ODA is driven by several factors, including the “America First” policy and rising national debt.

Personally, I support a reduction in aid to Africa. While it may seem counterintuitive, it forces policymakers – and all of us – to confront a fundamental question: what does it take to build a self-sustaining, thriving economy? True independence requires independent thinking.

Africa is richly endowed with natural resources, but that alone is not enough. FDI flows to environments defined by political stability, predictable returns, and investor-friendly regulations.

Having led offshoring initiatives for Fortune 500 companies into countries, I have seen firsthand what attracts capital. Stability and regulation are essential – but not sufficient. What ultimately drives transformative investment is industrial capacity.

China did not lift over 800 million people out of poverty by financialising its economy. It did so by building productive capacity across agriculture, manufacturing, and resource processing. Africa must follow a similar path by adding value to



John Chigbu

its own resources rather than exporting them in raw form.

The most critical factor in investment decisions is human capital – anchored in healthcare and education. On both fronts, Nigeria faces serious challenges. A weak healthcare system deters investment, as companies must account for the risks and costs of medical care. Likewise, an education system lacking practical, industry-relevant skills forces firms to invest heavily in training.

While Nigeria is strong in certain service sectors such as banking, these alone cannot build the industrial base needed for long-term transformation.

Infrastructure also remains critical – reliable power, transport, data systems, water, housing, and sanitation all influence investment decisions.

In the short term, Africa should focus on achievable priorities: strengthening healthcare, reducing disease burdens such as malaria, and reforming education to include practical skills – carpentry, welding, mechanics, and agriculture.

These are not minor steps – they are foundational. China's rise began this way, and Germany's strength still rests on technical and vocational excellence.

Ultimately, government has a central role to play. Predictable policies, inves-

tor-friendly regulations, and a decisive reduction in corruption are essential to changing the trajectory and unlocking meaningful investment.

JA: Cassona is investing in Africa's health infrastructure and services. Before we look at the core infrastructure sector, what is your view on the investment deficit in healthcare facilities across African countries, and how can it be addressed progressively?

JC: African countries – particularly in Sub-Saharan Africa – face a deep healthcare deficit with roots in the colonial era. During colonial rule, hospitals were built and equipped to the standards of the time, but primarily to serve the colonisers.

The real decline began after political independence. While Africa gained political control, it did not achieve true economic independence. As a result, many countries lacked the capacity to make the economic decisions needed to generate wealth, build industrial capacity, and develop their natural resources for their own benefit.

Control over natural resources largely remained in foreign hands. In countries like Nigeria and Ghana, unfavourable agreements allowed multinational oil companies – Shell, BP, Chevron and others – to retain significant control over extraction and value chains. This has limited the resources available for domestic investment, including healthcare.

However, external factors alone do not explain the healthcare deficit. The reality is that limited public funds must compete with many urgent needs. At the same time, leadership priorities have often been misaligned. When public officials can access healthcare abroad, there is little incentive to invest in local systems. This pattern is not unique to Nigeria – it is widespread across the continent, with a few exceptions.

The private sector has also struggled to fill the gap. Healthcare is capital-intensive. It requires significant investment in infrastructure, equipment, and skilled

personnel. Yet, local financial systems have historically failed to support this sector. Banks are often unwilling to extend credit to healthcare providers without substantial collateral, and hospital assets themselves are rarely accepted as security.

The result is a chronic underinvestment in healthcare infrastructure, leaving systems overstretched and populations underserved.

JA: Africa faces acute connectivity challenges in core infrastructure, including roads, rail, power, water, and airports. Digital infrastructure has also become important in the age of the digital revolution. How should countries prioritise these important needs?

JC: Indeed, much of Africa, again especially Sub-Saharan Africa, faces significant gaps in connectivity that are critical to lifting large segments of the population out of poverty, as you rightly noted. However, the most important driver of progress is often overlooked: human capital. In my view, countries must prioritise human capital development – specifically in healthcare, education, and agriculture.

We need a healthy population, the ability to feed ourselves, and an education system that builds practical skills that attract sustainable investment and support industrial growth.

The question of prioritisation should start with these three foundational drivers.

Infrastructure such as roads, railways, and airports enables the movement of goods and people. Clean water supports health and well-being. Digital infrastructure, such as data centres, networks, and software, facilitates communication and information exchange.

That said, what to prioritise depends on a country's stage of development. For Sub-Saharan Africa, the priority should be clear: focus first on healthcare, agriculture, and education. These form the foundation upon which all other development is built.

Having led offshoring initiatives for Fortune 500 companies into countries, I have seen firsthand what attracts capital. Stability and regulation are essential – but not sufficient. What ultimately drives transformative investment is industrial capacity.

JA: The governments, at the national and subnational levels, have been primarily responsible for the provision of core infrastructure, with digital infrastructure now almost entirely provided by the private sector. So, how should policymakers address the funding gap for core infrastructure when governments are already spending a significant share of their revenues on debt servicing?

JC: Debt servicing is a global issue, but how burdensome it becomes depends on how well a country manages its economy. Countries with strong industrial bases, solid infrastructure, and effective public-private collaboration – like China – are better positioned to manage debt sustainably.

In Africa, the challenge has been misallocation of resources and over-reliance on the government to provide infrastructure. We have not invested enough in the foundations that drive growth.

Smart governance requires strong public-private partnerships (PPP). This model works. Malaysia, for example, used PPPs to build its highways, with private investors funding projects and recovering costs through tolls.

This approach can and should be applied across critical infrastructure in Africa.

JA: PPP is indeed a strong option for financing public goods. Why are we not seeing many such projects being delivered?

JC: As I mentioned earlier, PPPs are widely used in developing economies because they allow governments to focus on essential services like water and basic infrastructure.

In Africa, adoption has been slow. Some argue this is due to vested interests benefiting from the status quo, but it is also true that PPP remains a relatively new and evolving model in Sub-Saharan Africa.

Where partnerships have been attempted, outcomes have often been weak due to poor negotiation and oversight. The oil and gas sector in Nigeria is a clear example: profit-sharing agreements exist, but weak monitoring and governance reduce the country's benefits.

For PPPs to work effectively, three things are critical: strong negotiation capacity, clear provisions for technology and knowledge transfer, and time-bound agreements that ensure assets eventually revert to the country.

Finally, investors must have structured, time-limited incentives that allow them to recover their investments while still delivering long-term value to the nation.

JA: Would you like to provide additional thoughts on PPP for regional projects, because African countries need to be better interconnected to enable cross-border trade and investment to flourish?

JC: A PPP is typically a long-term agreement between a government entity and a private company to develop, finance, construct, or operate public infrastructure and services. It allows both parties to share risk and responsibility for the project's success. By leveraging private-sector expertise – often driven by efficiency and profit motives – PPPs can deliver sustainable value to consumers.

However, PPP adoption in Africa remains limited. A key concern for private investors is the risk of government inter-

ference or outright takeover after significant capital has been committed to making a project viable.

Another constraint is market fragmentation and the artificial barriers to cross-border trade within Africa. While a private investor could partner with multiple governments to develop infrastructure – such as highways – the challenge lies in ensuring that all participating countries honour their commitments. For example, a highway connecting Nigeria to Ghana would need to pass through multiple jurisdictions, increasing both complexity and risk.

That said, healthcare presents a unique opportunity for PPP success. Unlike other sectors, it is less constrained by borders due to the relatively free movement of people across the subcontinent. A well-equipped hospital or diagnostic centre in Ghana, for instance, can attract patients from across ECOWAS if it meets high standards of care and professionalism.

For governments that implement such projects – managed by capable private operators and staffed with top-tier professionals – the economic and social benefits can be significant. Properly structured healthcare PPPs could not only improve service delivery but also stimulate cross-border trade and investment across the region.

JA: What investments are you committed to making between 2026 and 2030?

JC: Cassona is building a fully integrated healthcare ecosystem across West Africa.

Our entry into Africa focused on addressing critical gaps – providing affordable diagnostic imaging equipment, developing local engineering capacity, training professionals to operate advanced technologies, offering credit financing, and ensuring reliable power through UPS systems. We have delivered on these objectives, with over 225 installations across Ghana and Nigeria and consistent year-on-year revenue growth.

Building on this foundation, our strat-



We need a healthy population, the ability to feed ourselves, and an education system that builds practical skills that attract sustainable investment and support industrial growth.

egy from late 2025 through 2030 includes establishing fully integrated diagnostic centres (laboratory and imaging), introducing buy-back programmes to support upgrades and extend equipment lifecycles, constructing and equipping modern hospitals (50–150 beds), and developing regional engineering centres to service

equipment across the ECOWAS countries.

Others are expanding clinical training programmes in partnership with local medical schools, recruiting African healthcare professionals from the diaspora to drive knowledge transfer, deploying telesurgery capabilities using robotics and international expertise, and introducing healthcare financing and insurance models for patient affordability.

We are also focused on providing hospital management services to improve efficiency and sustainability, supporting local manufacturing of consumables in partnership with global players, and pursuing PPP with governments across the ECOWAS subregion.

Through these initiatives, Cassona is positioning itself not just as a provider, but as a builder of a sustainable, end-to-end healthcare ecosystem in West Africa.



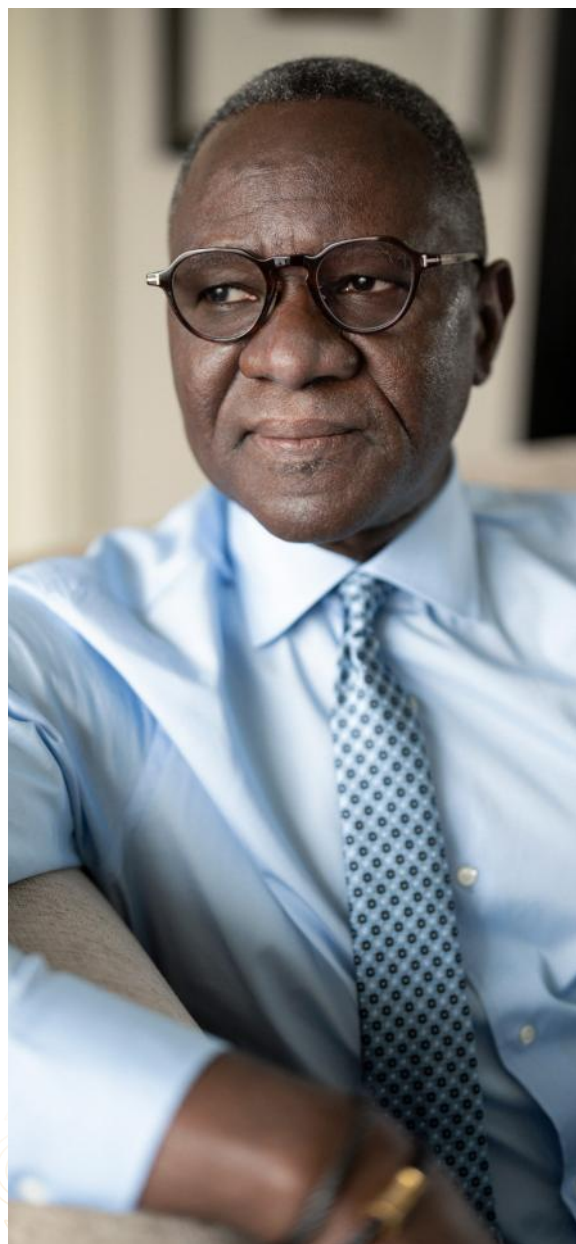
CAPITAL FOR CARE

Why Foreign Direct Investment Could Reshape the Future of Healthcare in Sub-Saharan Africa

Across Sub-Saharan Africa, the gap between healthcare demand and healthcare capacity remains one of the defining development challenges of our time. Hospitals are under-equipped, pharmaceutical production remains limited, diagnostic infrastructure is insufficient, and healthcare systems continue to struggle under the pressure of rapid population growth and rising disease burden. Yet within this challenge lies one of the region's greatest opportunities:

the strategic use of Foreign Direct Investment to finance healthcare infrastructure, strengthen domestic manufacturing, accelerate technology transfer, and build more resilient systems of care.

By John Chigbu, Esq.
*Chairman/Chief Executive Officer
Cassona Healthcare Group*



Foreign Direct Investment and the Future of Healthcare in Sub-Saharan Africa

Foreign Direct Investment (FDI) is often discussed in the language of macroeconomics—capital inflows, industrial growth, export capacity, and market expansion. But in healthcare, particularly in Sub-Saharan Africa, its significance reaches far beyond economic theory. Strategic foreign investment has the potential to reshape the region's healthcare landscape by financing hospitals and diagnostic centers, expanding pharmaceutical manufacturing, improving access to technology, and strengthening the systems that support timely, affordable, and high-quality care.

For many countries across the region, the central challenge is not the absence of healthcare demand. It is the shortage of long-term capital, modern infrastructure, technology, and institutional partnerships needed to meet that demand at scale. Hospitals remain under-equipped, diagnostic capacity is uneven, supply chains are fragile, and dependence on imported medicines and medical devices remains high. At the same time, demographic growth, urbanization, and a rapidly expanding middle class are placing additional pressure on already strained healthcare systems.

In this context, healthcare-focused FDI should not be viewed simply as an economic opportunity. It should be recognized as a strategic development tool—one capable of improving health outcomes, building domestic healthcare capacity, and supporting the long-term modernization of healthcare delivery across Sub-Saharan Africa.



Why Healthcare FDI Matters Now

Across much of Sub-Saharan Africa, healthcare systems continue to confront a familiar set of structural constraints: inadequate infrastructure, limited access to quality medical services, shortages of trained healthcare professionals, dependence on imported medicines and equipment, and insufficient investment in healthcare technology, research, and specialized training.

These challenges do not affect only the margins of healthcare delivery. They shape the ability of health systems to detect disease early, diagnose accurately, respond to emergencies, manage chronic conditions, and build resilience against future public health shocks. In many markets, healthcare providers are not failing because demand is weak; they are constrained because the underlying infrastructure and financing ecosystem remain underdeveloped.

Strategic FDI offers one of the clearest pathways to closing this gap. Properly structured, foreign investment can bring not only capital, but also technology transfer, management expertise, workforce development, stronger supply chains, and long-term operational discipline. It can help build hospitals, expand diagnostic networks, localize pharmaceutical production, and introduce the digital systems increasingly essential to modern healthcare delivery.

“In Sub-Saharan Africa, healthcare-focused FDI should not be treated merely as an economic opportunity. It should be understood as a strategic tool for building stronger systems of care.”

What FDI Looks Like in Healthcare

Foreign Direct Investment occurs when an investor or company from one country acquires a lasting interest and a meaningful degree of control in an enterprise located in another country. Unlike portfolio investment, FDI is long-term in nature and typically involves active participation in management, operations, and strategic decision-making.

Within healthcare, this can take several forms. It may involve the construction of hospitals and diagnostic centers, the establishment of pharmaceutical manufacturing plants, the production or assembly of medical equipment, investment in telemedicine and digital health platforms, biotechnology and vaccine research facilities, or the development of healthcare training institutions.

For African healthcare systems, the value of FDI lies precisely in this long-term character. Healthcare transformation cannot be built on short-term financing alone. It requires sustained investment in infrastructure, human capital, technology, logistics, and institutional capability.

The Forms of Healthcare FDI That Matter Most

Greenfield Investments

Greenfield investments—where foreign investors establish entirely new facilities—are particularly significant in healthcare because they create fresh capacity. These may include hospitals, diagnostic centers, pharmaceutical factories, laboratories, research centers, or specialized treatment facilities. Their value lies not only in expanding access to services, but also in creating jobs, introducing modern technologies, and strengthening local healthcare ecosystems.

Mergers, Acquisitions and Strategic Partnerships

Foreign healthcare companies may also enter African markets by acquiring or partnering with existing local providers. These arrangements can improve operational efficiency, expand service delivery, and facilitate knowledge transfer. In many cases, partnering with established local institutions can accelerate scale more effectively than building from the ground up.

Reinvested Earnings

Existing healthcare businesses operating in Africa may choose to reinvest profits into facility expansion, workforce training, supply-chain improvements, technological upgrades, and research. While often less visible than a major new investment announcement, reinvested earnings are one of the strongest indicators of long-term investor confidence.

Other Capital Flows

Intra-company loans and financial transfers used to support equipment procurement, infrastructure development, and technology upgrades also form part of the FDI landscape. In healthcare, these capital flows can be critical in helping local subsidiaries finance specialized equipment and long-term expansion.

FDI IN HEALTHCARE — BY THE NUMBERS

Why the Investment Case Is Growing

430+ million

Estimated addressable
population across the ECOWAS
and Sahel regions



18 years

Approximate median age
across much of Sub-Saharan
Africa, underscoring long-term
healthcare demand growth



High import dependence

Many African countries continue to rely heavily on imported medicines, medical devices, and imaging equipment



Rapid urbanization

Urban population growth is increasing demand for hospitals, diagnostics, specialist care, and healthcare logistics



Multiple investment entry points

Hospitals, diagnostic centers, pharmaceutical manufacturing, telemedicine, digital health, training institutions, and healthcare infrastructure all represent viable FDI pathways

Where FDI Can Have the Greatest Impact

The strongest case for healthcare FDI in Sub-Saharan Africa lies in the breadth of sectors where investment can create immediate and long-term value.

Healthcare Infrastructure

Foreign investment can help finance modern hospitals, diagnostic centers, laboratories, specialized treatment facilities, rural healthcare outposts, and the supporting systems—power, logistics, warehousing, and digital infrastructure—that make healthcare delivery possible.

Pharmaceutical Manufacturing

Many African countries remain heavily dependent on imported medicines, vaccines, and medical consumables. FDI can help establish local pharmaceutical production, vaccine manufacturing, medical supply chains, and research and development capacity that serves both domestic and regional markets.

Technology Transfer and Digital Health

Multinational healthcare and med-tech companies often bring advanced technologies and systems capable of materially improving care delivery. These include diagnostic imaging platforms, telemedicine infrastructure, hospital information systems, AI-enabled diagnostics, and digital supply-chain tools. In this sense, the value of FDI lies not only in financing hardware, but in embedding technical know-how and operational discipline.

Human Capital Development

Healthcare infrastructure is only as strong as the professionals who operate it. FDI can support specialist training programmes, medical education partnerships, skills transfer initiatives, research collaborations, and the development of local expertise in radiography, biomedical engineering, laboratory sciences, hospital management, and pharmaceutical operations.

Access to Care

Ultimately, the most important test of healthcare investment is whether it improves access. When targeted effectively, FDI can increase the availability of affordable medicines, specialized treatments, emergency care, advanced diagnostics, and healthcare services in rural and underserved communities.

“The most valuable form of healthcare investment is not capital alone, but capital combined with technology transfer, workforce development, and long-term operational partnership.”

What Determines Whether Healthcare FDI Flows In

While the opportunity is substantial, foreign investors do not commit capital in a vacuum. Several conditions influence whether healthcare-related FDI flows into a given market.

Market Size and Demand

Africa's rapidly growing population, urbanization, rising burden of chronic disease, and expanding demand for healthcare services make the region increasingly attractive to long-term investors.

Regulatory Stability

Healthcare investors favor markets with transparent licensing systems, predictable regulation, efficient drug approval processes, strong contract enforcement, and clear operating standards.

Infrastructure Readiness

Reliable electricity, transport systems, internet connectivity, water supply, and logistics capacity are all essential for healthcare investment, particularly in pharmaceutical manufacturing, diagnostics, and digital health.

Political and Macroeconomic Stability

Healthcare investments are capital-intensive and long-term by nature. Investors therefore place significant weight on governance quality, currency stability, macroeconomic predictability, and the overall credibility of public institutions.

The Policy Levers That Can Unlock Healthcare Investment

If Sub-Saharan African governments want to attract more healthcare FDI, they must move beyond broad investment promotion and adopt targeted, sector-specific strategies. These may include:

- **Tax incentives** for healthcare infrastructure, pharmaceutical manufacturing, and medical technology investment
- **Customs and import duty relief** for medical equipment, pharmaceutical raw materials, and hospital construction inputs
- **Healthcare-focused Special Economic Zones** designed to support pharmaceutical, med-tech, and research clusters
- **Public-private partnerships** for hospitals, specialist treatment centers, rural healthcare delivery, and insurance expansion
- **Workforce development incentives** tied to training, certification, and local talent development
- **Digital health incentives** to support telemedicine, health information systems, AI-enabled diagnostics, and mobile healthcare services
- **Strong legal protections and transparent dispute-resolution mechanisms** to encourage long-term investor confidence

WHY THIS MATTERS

Policy and Investor Perspective

Healthcare FDI matters because it sits at the intersection of two urgent regional priorities: **better healthcare delivery** and **broader economic transformation**.

For policymakers, healthcare-focused investment can accelerate progress toward stronger infrastructure, improved service access, pharmaceutical self-sufficiency, workforce development, and greater system resilience. It can also reduce dependence on imported medical goods and help countries build strategic health-sector capabilities at home.

For investors, the sector presents a long-horizon opportunity supported by powerful fundamentals: a young and growing population, rising healthcare demand, chronic infrastructure gaps, underpenetrated diagnostic and pharmaceutical markets, and increasing government recognition that healthcare is both a social necessity and an economic growth sector.

The key, however, is alignment. Capital flows most effectively when governments provide policy clarity, investors commit to long-term partnership, and healthcare operators focus on execution, local capacity-building, and sustainable delivery models.

Learning from Malaysia: Incentives as Strategy, Not Subsidy

A useful example comes from Malaysia, where the **Malaysian Investment Development Authority (MIDA)** helped drive sectoral growth through a disciplined package of tax incentives, investment allowances, duty exemptions, Special Economic Zones, and fast-track approvals. The result was not simply higher foreign investment, but broader industrialization, infrastructure development, employment growth, and the emergence of globally competitive sectors.

The lesson for Sub-Saharan Africa is not that healthcare should copy manufacturing policy wholesale, but that strategic, well-administered incentives can shape investor behavior when aligned with clear national priorities and credible institutions.

Several countries—including **Rwanda, Kenya, South Africa, Ghana, and Nigeria**—are already positioning themselves as emerging healthcare investment hubs through reforms in digital health, pharmaceutical manufacturing, and public-private healthcare partnerships. The next step is to move from isolated reforms to integrated healthcare investment strategies.

A Strategic Opportunity for the Region

Foreign Direct Investment will not solve every structural challenge facing healthcare in Sub-Saharan Africa. It cannot substitute for good governance, strong domestic public investment, or long-term political commitment to healthcare reform. But it can be a powerful accelerator.

When supported by investor-friendly policies, infrastructure development, institutional credibility, and a clear healthcare strategy, FDI can help build the hospitals, diagnostic centers, pharmaceutical plants, digital platforms, and training institutions that the region urgently needs. It can support not only healthcare delivery, but healthcare industrialization.

The opportunity before Sub-Saharan Africa is therefore larger than attracting capital alone. It is about designing a healthcare investment framework capable of turning foreign investment into stronger systems, better care, and more resilient economies.

For governments, investors, and healthcare operators alike, the message is increasingly clear: the future of healthcare in Sub-Saharan Africa will depend not only on how much capital is available, but on how intentionally that capital is directed toward building the infrastructure, institutions, and human capacity required for long-term transformation.

The Case for New Port City

Why Port Harcourt could become the home of West Africa's next diagnostics platform

The future of healthcare in West Africa will not be built by hospitals alone. It will be built by the quieter systems that determine whether clinicians can diagnose with speed, confidence, and scientific certainty. For investors looking beyond bricks and mortar, a laboratory research and validation platform in New Port City, Port Harcourt, may represent one of the region's most strategically attractive healthcare infrastructure opportunities.

“The next major healthcare opportunity in West Africa may not be another hospital building. It may be the diagnostics platform that makes every hospital more effective.”

There are moments in the development of a healthcare market when the most valuable investment is not the most visible one.

A hospital tower photographs well. So does a gleaming imaging suite, a cardiac cath lab, or a new surgical wing designed to signal modernity and ambition. These are important symbols of progress, and in a region still working to reduce its dependence on outbound medical travel, they deserve their place in the story of African healthcare growth.

Yet the real architecture of a modern health system is built just as much in the unseen places: in the laboratory that confirms a diagnosis before treatment begins; in the quality system that determines whether a result can be trusted; in the supply chain that ensures reagents arrive on time and remain stable in tropical conditions; and in the local research capacity that allows diagnostic tools to be validated for the populations they are meant to serve.

This is why the proposal to establish a laboratory research and validation platform in New Port City, Port Harcourt, Nigeria should be viewed as far more than a technical healthcare project. It is, potentially, a strategic investment in the operating backbone of modern medicine in West Africa—and one with commercial logic that extends well beyond the walls of a single laboratory.

For Cassona, whose ambition is to help build world-class healthcare infrastructure serving Sub-Saharan Africa, the significance is clear. If West Africa is serious about reducing diagnostic delays, improving laboratory quality, and supporting the growth of premium private healthcare, then it must invest not only in hospitals and equipment, but also in the systems that make those assets clinically and economically effective. A research-led diagnostics platform in New Port City offers a credible way to do precisely that.

WHY INVESTORS SHOULD CARE

1. Diagnostics generates recurring revenue
2. It strengthens the economics of private hospitals
3. It creates a defensible healthcare platform
4. It aligns with infrastructure-led growth
5. It supports Cassona's move up the value chain

The infrastructure gap beneath the infrastructure

Across much of West Africa, the conversation about healthcare investment still gravitates toward visible deficits: too few specialist hospitals, too little critical care capacity, not enough advanced imaging equipment, and an urgent need to reduce the flow of patients traveling abroad in search of treatment. These are real priorities. But they are only part of the picture.

What receives less attention is the diagnostic infrastructure beneath them. In many settings, laboratories remain one of the most fragile points in the care pathway. Results can be delayed not because clinicians are unavailable, but because the laboratory system around them is underpowered or poorly supported. Samples are batched to conserve reagents. Specialized assays are outsourced to distant facilities. Equipment downtime stretches longer than it should because maintenance support is inconsistent. Reagent stock-outs disrupt testing menus. Cold-chain systems are unreliable. Reporting workflows remain fragmented and, in some cases, manual.

The cumulative effect is substantial. Delayed or inconsistent laboratory results do more than inconvenience clinicians; they weaken confidence in local healthcare providers, slow treatment decisions, complicate inpatient care, and ultimately undermine the economics of hospitals that are trying to position themselves as premium providers. In a healthcare market that increasingly speaks the language of world-class care, diagnostics is still too often the unglamorous bottleneck.

That bottleneck is precisely why a research-oriented diagnostics platform matters. It offers a way not only to run tests, but to strengthen the broader operating chain around testing—quality assurance, local validation, reagent continuity, technical support, and post-market performance monitoring.

Why diagnostics deserves investor attention

Laboratories are usually discussed in clinical terms. They should also be discussed in commercial ones.

From an investor's perspective, diagnostics is one of the most attractive parts of the healthcare value chain because it combines clinical indispensability with recurring revenue potential. An analyzer may be purchased once, but the ecosystem around it—reagents, controls, calibrators, maintenance support, quality services, and replacement consumables—creates continuous demand. In other words, diagnostics is not simply a capital equipment business; it is a platform for long-term, repeatable revenue.

That distinction matters in West Africa, where private hospitals and diagnostic centers are under pressure to deliver faster results, more reliable service, and better patient experience without allowing cost structures to spiral. A well-positioned research and validation laboratory can sit at the center of that equation. It can support test processing, yes, but also method validation, product performance studies, customer support, technical troubleshooting, and the commercialization of consumables. Properly structured, it becomes more than a laboratory. It becomes a diagnostics infrastructure platform.

This is what makes the New Port City proposal particularly compelling. The value lies not simply in the facility itself, but in the commercial ecosystem it can support.

Why New Port City changes the equation

The case for Port Harcourt is not merely geographical. It is strategic.

For any serious diagnostics platform, location matters because logistics matter. Reagents, analyzers, controls, spare parts, and technical personnel do not move through a healthcare system by abstraction; they move through ports, roads, warehouses, airports, customs systems, and commercial corridors. A laboratory platform that ignores logistics will eventually be constrained by them.

New Port City offers the opposite proposition. It places a healthcare asset inside a broader development and logistics narrative, rather than outside it. Port Harcourt is already one of Nigeria's most commercially significant cities, with long-standing links to shipping, industry, professional services, and regional trade. It serves a large and economically active catchment and sits within one of the country's most important economic zones. New Port City introduces a further dimension: the possibility of building healthcare infrastructure within a planned urban growth corridor, rather than forcing it into an already strained and congested urban footprint.

For a laboratory research and validation center, that matters enormously. It means better positioning for the importation and storage of analyzers and reagents, stronger links to distribution networks across southern Nigeria and beyond, and a more compelling proposition for healthcare operators, technical partners, and investors looking for an asset with regional reach rather than purely local function.

In short, New Port City is not simply a location for the project. It is part of the investment thesis.



A lab designed to do more than run tests

The strategic power of the proposed facility lies in what it is intended to be.

If it were merely a routine laboratory, its impact would be limited to the test volumes it could process. But if it is built as a research laboratory, validation center, and commercial support platform, its value expands dramatically.

At the scientific level, it could generate the kind of local evidence that African healthcare systems have needed for years: method-comparison studies, reagent stability testing under tropical conditions, assay performance data in real-world Nigerian and West African settings, and locally relevant reference interval work. This is not an academic luxury. It is a practical necessity for any healthcare system that wants to move beyond imported assumptions and toward diagnostics that are more closely aligned with the populations they serve.

At the operational level, the lab could become a center for quality assurance, troubleshooting, and post-market surveillance. It could monitor reagent performance, investigate customer complaints, evaluate lot-to-lot consistency, and support technical interventions when hospitals or laboratories encounter reliability issues. In a market where many buyers remain wary of downtime, inconsistent consumables, and weak after-sales support, that capability becomes a significant commercial differentiator.

At the commercial level, the laboratory could anchor a recurring revenue model built around consumables, technical service, and long-term customer relationships. Every analyzer deployed into a hospital or diagnostic center creates demand for a steady stream of reagents, controls, calibrators, service visits, and quality support. A research and validation platform in New Port City would therefore sit not at the edge of Cassona's business, but close to its commercial center of gravity.



The local validation imperative

One of the most consequential shifts now underway in African healthcare is the growing recognition that diagnostics must be validated not only globally, but locally.

Many assays, reference intervals, and diagnostic thresholds currently used across Africa were originally developed or validated outside African populations. That does not mean they are invalid, but it does mean they may not always perform optimally when transferred without adaptation into different environmental, epidemiological, and population contexts. Nutrition, disease burden, genetics, endemic infections, sample handling realities, and operating conditions all matter. So do temperature, humidity, storage conditions, and power reliability.

A research laboratory in New Port City would allow those questions to be addressed where they matter most: on the ground, in West Africa, under the conditions that shape real clinical care. It could generate local reference data, test reagent stability in tropical environments, compare performance across platforms, and create the evidence base that hospitals, clinicians, regulators, and procurement teams increasingly need before committing to long-term diagnostic systems.

This is where the scientific argument becomes an investor argument. Local validation strengthens trust, and trust supports adoption. Hospitals are more likely to invest in a diagnostic platform when they know it has been tested under local conditions. Clinicians are more likely to rely on it when they understand its performance in their own patient population. Regulators are more comfortable when product claims are backed by evidence generated within their own market. In healthcare, confidence is not a soft variable. It is a commercial one.

FIVE REASONS NEW PORT CITY WORKS

1. Logistics advantage
2. Access to a major healthcare catchment
3. Room to build within a planned growth zone
4. Regional distribution potential
5. Stronger investor narrative

What it means for Cassona

For Cassona, the New Port City proposition is about more than one laboratory and more than one product line. It is about strategic positioning.

Cassona has already built credibility as a provider of medical equipment and healthcare solutions across West Africa. But the next stage of value creation in African healthcare will belong to companies that do more than distribute devices. It will belong to those that can integrate equipment, consumables, service, training, local evidence generation, and healthcare infrastructure into a coherent operating platform.

A laboratory research and validation center in Port Harcourt would support exactly that transition. It would allow Cassona to deepen its role in diagnostics, strengthen the commercialization of consumables and reagent systems, support technical and scientific partnerships, and move further up the healthcare value chain—from distributor to regional healthcare platform company with evidence-generation capability.

That distinction matters. A distributor sells products. A platform company builds relationships, recurring revenue, scientific credibility, and strategic defensibility.

In time, such a facility could also become a focal point for partnerships with teaching hospitals, private hospital groups, insurers, public health agencies, diagnostics manufacturers, and research institutions seeking a credible operational base in West Africa. The commercial logic of the project, in other words, is not limited to the tests it can run. It lies in the ecosystem it can convene.

A more durable vision of healthcare infrastructure

West Africa does not need more isolated healthcare assets that function well only when every surrounding condition is favorable. It needs infrastructure that is resilient under African operating realities—platforms that understand customs delays, warehousing constraints, maintenance cycles, quality control demands, staffing challenges, and the importance of local scientific evidence.

That is why the case for New Port City deserves to be taken seriously. A laboratory research and validation platform there would not simply add another healthcare facility to the map. It would strengthen the reliability of diagnostics, support the economics of private hospitals, deepen local scientific capacity, and create a recurring commercial engine within one of the region's most strategically positioned growth corridors.

For investors willing to look beyond the obvious, that combination should be difficult to ignore.

Because the future of healthcare in West Africa will not be built only in hospital towers and operating theatres. It will also be built in the quieter places where evidence is generated, quality is protected, and diagnoses become decisions. A research laboratory in New Port City could be one of those places—and, if built with sufficient ambition, one of the most consequential healthcare investments of the region's next decade.

“If West Africa wants world-class healthcare, it must invest not only in hospitals and equipment, but in the diagnostic systems that make those assets clinically and economically effective.”

“A New Port City research laboratory would not simply process tests; it would create evidence, support recurring revenue, and anchor a broader healthcare investment ecosystem.”

By John Chigbu, Esq.
*Chairman / Chief Executive Officer
Cassona Healthcare Group*



Completion of the Fourth CT Installation by Local Engineers

---- STELLA AMA ANDOH

Strengthening Diagnostic Excellence Through Purposeful Partnerships

Cassona has reached a defining milestone with the successful completion of its fourth CT installation—three in Ghana and one in Nigeria—executed entirely by Cassona’s local engineering team. This achievement marks an important step forward in the company’s mission to strengthen diagnostic imaging capacity across partner health facilities and to build sustainable technical expertise within the region.

Each CT installation presents its own technical, logistical, and operational demands. The successful completion of a fourth system by Cassona’s in-house local engineers is therefore more than a project milestone; it is a clear demonstration of the company’s growing ability to deliver complex medical technology projects with precision, discipline, and long-term sustainability in mind.

Taken together, these four CT installations represent far more than equipment deployment. They reflect Cassona’s expanding footprint in advanced diagnostics, its investment in local technical capacity, and its commitment to improving patient outcomes through dependable, high-quality imaging solutions.

A Focused Beginning: Building Cassona’s CT Installation Capability

Cassona’s CT installation programme was developed in response to a critical need within the healthcare system: access to reliable, high-performance diagnostic imaging delivered in a manner that is both clinically effective and operationally sustainable. Many hospitals and diagnostic centres continue to face challenges related to turnaround time, diagnostic accuracy, equipment downtime, and dependence on external service providers. Cassona’s approach has been to address these gaps by combining advanced imaging technology with hands-on implementation, training, and after-sales technical support.

From planning through commissioning, Cassona has maintained a disciplined and collaborative installation model. Every CT project is designed to meet international safety and operational standards while remaining sensitive to the realities of local healthcare environments, including infrastructure limitations, workflow patterns, and staffing needs.

Redefining Diagnostic Healthcare Delivery in Africa

The first CT installation laid the foundation for this work. It provided valuable lessons in room preparation, shielding requirements, power stabilisation, workflow planning, and staff readiness. Those lessons directly informed the execution of the second, third, and fourth installations, each of which benefited from improved planning, stronger coordination with host facilities, and a more refined implementation process.

By the time the second through fourth scanners were commissioned, Cassona had already demonstrated measurable improvements in installation efficiency, clinical readiness, and staff confidence—clear indicators of a maturing and scalable delivery model.



From Planning to Commissioning: Four Installations, One Expanding Vision

All four CT installations were carried out through a structured and disciplined rollout process, typically completed within approximately one week, depending on site readiness and infrastructure requirements.

✓ Phase 1: Site Assessment and Preparation

Cassona's engineering team conducted detailed technical assessments of each facility, focusing on space design, shielding requirements, electrical capacity, environmental readiness, and workflow optimisation. Recommendations were made to ensure compliance with radiation safety standards while also supporting smooth clinical operations once the scanners became operational.

✓ Phase 2: Equipment Delivery and Installation

The CT systems were delivered and installed with precision, including gantry placement, console integration, cabling, alignment, and system configuration. Logistics were carefully managed to minimise disruption to ongoing hospital operations and to ensure that the installation process remained efficient and safe.

✓ Phase 3: Calibration, Testing and Quality Assurance

Following installation, each scanner underwent extensive calibration and testing to ensure high-resolution imaging performance and diagnostic accuracy. Quality assurance protocols were strictly followed prior to commissioning, with close attention to image quality, safety parameters, and operational reliability.

✓ Phase 4: Training and Clinical Handover

Radiographers, clinicians, and technical staff received practical, hands-on training covering system operation, patient positioning, safety protocols, workflow management, and basic troubleshooting. This ensured that each facility was not only equipped with the scanner itself, but also prepared to use it confidently and effectively from day one.

✓ Phase 5: Post-Installation Support

Cassona's commitment extends well beyond commissioning. The engineering team continues to provide ongoing technical support, preventive maintenance, remote assistance, and on-site intervention whenever required. Whether during normal business hours or in response to urgent situations, engineers remain available to help healthcare facilities maintain maximum system uptime, resolve issues quickly, and ensure uninterrupted clinical operations. This long-term partnership reinforces user confidence and reflects Cassona's commitment to delivering dependable healthcare solutions.



KEY HIGHLIGHTS ACROSS THE FOUR INSTALLATIONS:

Across the four projects, several outcomes stand out:

- Successful delivery within projected timelines
- Full compliance with radiation safety and installation standards
- Seamless integration into existing clinical workflows
- Immediate operational readiness following commissioning
- Strengthened confidence among radiographers, clinicians, and administrators
- Demonstrated capability of Cassona's local engineering team to manage advanced imaging installations independently

Impact at the Point of Care: Success Stories from Partner Facilities

At the heart of these installations is a practical and measurable improvement in patient care. Across all four facilities, clinicians and administrators report that access to reliable CT imaging has transformed day-to-day clinical decision-making, reduced dependence on off-site referrals, and increased confidence in the speed and quality of diagnosis.

At the first facility, clinicians noted that emergency cases requiring CT imaging can now be assessed almost immediately. Trauma patients, stroke suspects, and complex abdominal cases no longer face the delays associated with external referrals or extended waiting times.

“Having CT access on-site has completely changed how we manage urgent cases. Decisions that once took hours or days now happen in real time,” a senior clinician shared.

The second, third, and fourth facilities reported similar gains. Diagnostic services expanded rapidly after installation, resulting in increased patient trust, stronger utilisation rates, and improved institutional confidence. Facility leadership also observed that the availability of CT imaging has enhanced their reputation as referral centres capable of managing more complex cases.

“Patients no longer associate advanced imaging with long waiting times or travel,” one facility manager explained. ***“The scanner has strengthened both our clinical capacity and our credibility.”***

Behind the Scenes: Engineering Expertise and Collaborative Execution

Successful CT installations depend not only on technology, but on disciplined execution and close collaboration between technical experts and healthcare administrators. Cassona’s engineers worked closely with each facility to address site-specific realities—whether related to space constraints, power stability, workflow adjustments, or staff training needs.

One member of Cassona’s engineering team reflected on the learning curve that has shaped the programme:

“Each site has its own technical reality—space constraints, power considerations, and workflow differences. By the second installation, we were already able to anticipate challenges earlier and resolve them more efficiently.”

Facility managers consistently emphasised that Cassona’s role extended beyond equipment delivery. The value lay in partnership, transparency, and knowledge transfer.

“Cassona involved us at every stage. Our team understood not just how to use the machine, but how to maintain it and integrate it into our daily operations,” one clinician noted.

Radiographers also highlighted the practical value of the training provided:

“The training we received made a huge difference. The system is advanced, but it is also user-friendly. We are now able to deliver faster and more precise results.”

Building for the Future

With four successful CT installations now completed, Cassona is building a strong foundation for future diagnostic imaging projects across West Africa. Each installation strengthens internal technical expertise, deepens relationships with healthcare partners, and reinforces the company’s belief that sustainable healthcare transformation must include both advanced technology and local capacity-building.

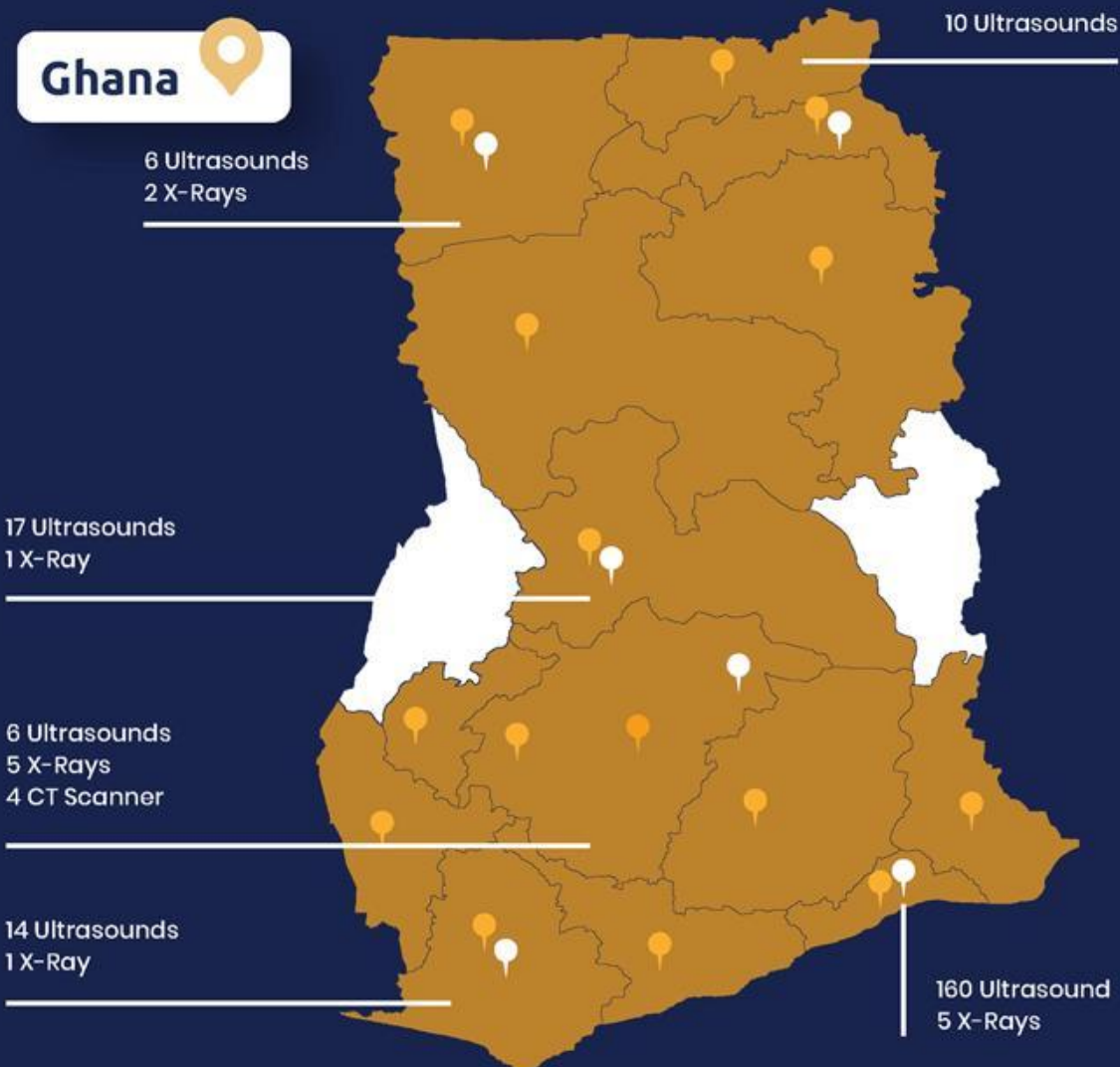
As demand for advanced diagnostics continues to grow, Cassona remains committed to delivering imaging solutions that are not only technically sound but fully integrated into the realities of the healthcare environments they serve. The completion of the fourth CT installation is therefore not simply an operational achievement. It is another confident step in a larger vision—one grounded in partnership, local expertise, and the belief that better healthcare outcomes depend on better access to timely, high-quality diagnostics.

For Cassona, the milestone is clear: four installations completed, local engineering capacity strengthened, and a stronger diagnostic future taking shape—one scanner, one facility, and one partnership at a time.



Serving Healthcare Across Every Region

Delivering trusted imaging solutions with quality, innovation, and exceptional service nationwide.



 **290+** Ultrasound Installations

 **15** X-ray Installations

 **5** CT Scanner Installations

 **+165** Healthcare Facilities Served



CONSONA
IMAGING LTD.
(a Consona USA Company)

mindray

A Consona N6 Ultrasound System Installed

HAPPENINGS IN CASSONA

Healing Beyond the Clinic : My journey of Impact in Africa, Dr. Abibatu Alima Daramy

For as long as I can remember, healthcare has been more than a profession to me; it has been a calling. The opportunity to improve lives, restore hope, and make a difference in people's health has always inspired me. Healthcare directly impacts lives, which is what drew me to medicine.

As a medical doctor, **I have witnessed how timely diagnosis and treatment can transform patient outcomes.** Over time, I came to appreciate that clinical care and medical technology, particularly imaging, play a critical role in improving accuracy, efficiency, and access to healthcare. This intersection of medicine and innovation is what drew me to the healthcare technology space.

Today, as a Management Trainee at Cassona Global Imaging, I am gaining a broader understanding of healthcare beyond direct patient care. This experience **has been both rewarding and eye-opening, exposing me to medical imaging, healthcare management,** and the vital role technology plays in strengthening healthcare systems across Africa. It has also helped me develop valuable skills in **leadership, problem-solving, and strategic thinking.**

My medical education in China provided me with valuable exposure to advanced healthcare systems and cutting-edge technologies. However, **I always knew I wanted to return to Africa.**

While the continent faces significant healthcare challenges, I see them as opportunities for innovation, growth, and transformation. Returning home has allowed me to apply my knowledge where it is most needed and where I can make a lasting impact.

My medical training taught me the importance of early diagnosis, prevention, and healthcare accessibility. It also reinforced the understanding that strong healthcare systems depend not only on healthcare professionals but also on robust infrastructure, innovative technologies, and continuous training. In China, I observed how advanced diagnostic tools and integrated healthcare systems enhance patient care, lessons that can be adapted to strengthen healthcare delivery across Africa. I am particularly passionate about supporting the adoption of innovative medical technologies and bridging the gap between clinical practice and healthcare innovation.

I believe that integrating technology into healthcare is essential to improving patient outcomes, increasing access to quality care, and building stronger, more resilient healthcare systems across the continent. To African students abroad, I encourage you to view home as a place of opportunity, rather than limitation. The skills, knowledge, and experiences gained overseas can create a lasting impact when applied within our communities.

From medicine to healthcare innovation, my journey has been guided by a simple purpose: to serve, to learn, and to contribute to meaningful change in Africa's healthcare landscape.

Author: Ms. Stella Ama Andoh

Source: Dr. Abibatu Alima Daramy



From Healing One Life at a Time to Transforming Thousands: The Journey of Dreams and Greater Impacts, Dr. Zuhura Kibet

For many doctors, the dream begins with a simple desire: to heal, comfort, and save lives. For me, that passion remains unchanged. What has evolved is my understanding of how many lives one person can impact.

"Like every passionate doctor, I have always wanted to help people get better. "But during my training, I realized that while medicine allows you to help patients one at a time, technology can help entire communities at once."

That realization led me beyond the hospital ward and into the world of healthcare innovation. Today, as a Management Trainee, I am gaining firsthand experience in how clinical care, business operations, and technology work together to improve patient outcomes. The experience has been practical and eye-opening. "I've learned how healthcare systems function behind the scenes and how different parts of an organization work together to serve patients better."

After studying medicine abroad, I made the intentional decision to return home. I always planned to come back. **"I left to gain skills, but I wanted to apply them where it is most needed. The challenges here are unique, and I feel a responsibility to contribute to solutions."**

My medical training exposed me to some of Africa's biggest healthcare challenges, particularly in access to diagnosis and early detection. Yet I see enormous opportunity. "Many healthcare challenges are not just about treatment—they're about access, affordability, and detecting problems early. Technology, training, and preventive care can help bridge those gaps and save more lives."

Having studied in China, I witnessed the power of digital health systems and large-scale healthcare investments. I believe Africa can adopt similar principles in ways that fit local realities. "We can use scalable technology, better data systems, and smarter healthcare processes to make care more accessible and efficient."

Looking ahead, I hope to use both my medical knowledge and growing leadership experience to drive practical, sustainable healthcare solutions.

"I left to learn, came back to serve, and I'm still growing." The future of healthcare in Africa is full of possibilities, and I'm excited to be part of building it."



Author: Ms. Stella Ama Andoh

Source: Dr. Zuhura Kibet

HAPPENINGS IN CASSONA

Feature Interview: Conversations with Cassona's Client Visitation Team

---- Anna Amoah Nketsiah

At Cassona Global Imaging Ltd., delivering quality medical imaging solutions goes beyond supplying equipment. It involves building lasting relationships with healthcare providers, understanding their needs, and ensuring every installation continues to perform at its best. Through regular client visits, Cassona's team gathers valuable feedback, provides technical support, and reinforces the company's commitment to exceptional customer service.

In this edition, we spoke with members of the visitation team; Paul Danso, Daniel Yemkom, and Theophilus Acheampong, who shared their experiences, the challenges encountered during their visits, and their recommendations for enhancing client satisfaction.

Anna Nketsiah (AN): How would you describe your overall experience during the client visits?



Paul Danso

Paul Danso (PD): The client visits have been a rewarding and impactful experience for me. I had the opportunity to engage directly with healthcare professionals, participate in planned activities, and support clients operations at the facilities. Although we encountered a few operational challenges along the way, we achieved our objectives and gained valuable insights that strengthened our relationships with clients.



Daniel Yemkom

Daniel Yemkom (DY): My experience during the client visits has been both positive and productive. We maintained clear communication with our clients, which helped us better understand their needs while providing practical solutions and valuable insights. Through these interactions, I was able to build stronger relationships with healthcare professionals and contribute to meaningful discussions that strengthened our partnerships with healthcare providers.



Theophilus Acheampong

Theophilus Acheampong (TA): The client visits have been insightful and rewarding. I had the opportunity to interact directly with end users, assess the performance of our medical imaging equipment, and strengthen relationships with our existing clients. Across the regions we visited, we received encouraging feedback from users who expressed satisfaction with the quality, reliability, and performance of the equipment supplied by Cassona Global Imaging Ltd. This reaffirmed our commitment to delivering excellent products and services.





AN: Did you encounter any challenges during the visits? If yes, how did you handle them?

PD: Yes, we encountered a few challenges, particularly during pricing discussions. Whenever pricing-related questions arose, I worked closely with our sales representatives to clarify the information before responding to clients. This ensured that every discussion remained transparent, accurate, and professional.

DY: One of the main challenges was aligning client expectations with the solutions we had available. We addressed this by maintaining open and honest communication, carefully explaining our recommendations and providing additional information where necessary. I believe this approach helped us reach a mutual understanding while preserving positive relationships with our clients.

TA: Yes, we encountered both technical and operational challenges during some of the visits. These included equipment-related concerns, requests for refresher training for newly assigned staff, minor software and workflow issues, limited technical knowledge among some users, and accessories that required servicing or replacement.

To address these concerns, I provided on-site technical guidance where possible, identified issues that required engineering support, and recommended refresher training when necessary. We also documented client feedback and communicated it to the appropriate departments to ensure timely follow-up. This collaborative approach enabled us to resolve issues efficiently while reassuring clients of our continued support.

“

WHAT RECOMMENDATIONS OR FOLLOW-UP ACTIONS WOULD YOU SUGGEST TO IMPROVE THE CLIENT EXPERIENCE AND STRENGTHEN RELATIONSHIPS?



PD: I believe we can further improve the client experience by strengthening communication between our clients and the sales and support teams, particularly when it comes to pricing and service-related enquiries. Timely communication would facilitate quicker decision-making during visits. We should also ensure better pre-visit coordination and the timely availability of resources to improve the overall efficiency of clients visits. In addition, regular follow-up visits and periodic check-ins would help us address concerns promptly and build stronger, long-term relationships with our clients.

“

DY: I recommend scheduling follow-up meetings after every client visit to review key outcomes, discuss the next steps, and ensure agreed actions are implemented. We should also share a summary of each visit with the client, as this would reinforce communication, provide clarity on key discussions, and reinforce our commitment to delivering excellent customer service.



TA: I recommend conducting regular follow-up visits to monitor equipment performance and address concerns before they become major issues. We should also organize periodic refresher training for existing users while providing orientation sessions for newly recruited healthcare professionals.

In addition, I believe expanding our visitation programmes to more remote and underserved healthcare facilities would help us expand access to Cassona's medical imaging solutions and technical support while introducing more healthcare providers to our innovative medical imaging solutions and ongoing technical support.



LOOKING AHEAD: BUILDING STRONGER HEALTHCARE PARTNERSHIPS



The experiences shared by the team demonstrate that successful client engagement extends far beyond equipment installation. It is built on continuous communication, responsive technical support, professional collaboration, and a genuine commitment to helping healthcare providers deliver quality patient care.

At Cassona Global Imaging Ltd., every client visit presents an opportunity to listen, learn, and improve. Whether through providing technical assistance, offering user training, gathering valuable feedback, or strengthening partnerships with healthcare institutions, the company remains focused on delivering solutions that are not only innovative but also reliable and sustainable.

By maintaining strong partnerships with healthcare providers and continuously enhancing its services, Cassona is doing more than supplying world-class medical imaging equipment-it is helping advance healthcare delivery across the region.

HAPPENINGS IN CASSONA



Cassona Global Imaging Limited holds its annual staff meeting with the CEO at Shogun Lounge, Accra - Ghana, on November 2, 2025.

Cassona convened its annual staff engagement meeting with the Chief Executive Officer, Mr. John Chigbu, at the serene and contemporary Shogun Lounge, bringing together management, operational teams, field staff, and administrative personnel for a comprehensive review of the company's performance and strategic direction. The meeting served as a vital platform for strengthening communication, improving teamwork, and realigning the entire workforce toward Cassona's goals for the coming year.

CEO's Address : Appreciation, Accountability, and a Renewed Vision

In his opening remarks, Mr. Chigbu expressed deep appreciation for the resilience, dedication, and consistent efforts of Cassona's staff throughout 2025. He emphasized that the company's progress is directly tied to the hard work of its people. The CEO outlined three core themes:



Reflection in 2025

Mr. Chigbu reviewed the company's achievements, including increased engagement with key facilities, improved product visibility, growth in customer confidence, and strengthening partnerships in target regions. He proudly mentioned how profitable the company has been this year since 2023, appreciating our distributors Mindray and Neusoft, for believing in Cassona's vision.

He also acknowledged the three doctors who recently graduated from the medical school in China. The CEO emphasized the need for improved collaboration among departments, more accurate and timely reporting, enhanced customer-focused service delivery, and stricter adherence to company procedures.



Strengthening Internal Structures

Mr. John Chigbu encouraged staff to participate in developing solutions and improving daily operations actively. He also emphasized that employees embody Cassona's culture of hard work, dedication, and honesty, which must be passed on to future generations. He announced plans to expand the workforce by over 150 employees in 2026, with 50 recruits coming from Cassona's Nigerian operations.



Vision and Strategy for 2026

Mr. John Chigbu outlined Cassona's strategic priorities for the upcoming year:

- Expansion into new markets
- Upgraded digital systems for reporting and tracking.
- Enhanced training and workshop programs
- Strengthening customer relationships
- Streamlining internal communication

He urged staff to embrace innovation, maintain high standards, and work with unity toward achieving the company's targets.



Closing Remarks

The CEO concluded with a strong message to staff who will be working in Cassona's upcoming hospitals and diagnostic centers: "Every patient who comes there must be happy. No patient who enters those places should be left unhappy or unattended. Even if it means losing money, it should be done right."

He wished all staff a merry Christmas and a happy New Year.







Redefining Diagnostic Healthcare Delivery in West Africa

**CASSONA HEALTHCARE
QUARTERLY**
(SEPTEMBER 2025 VOL.1)

**CASSONA HEALTHCARE
QUARTERLY**
JANUARY 2026 VOL. 2

**Making a Difference in
Healthcare Solutions in Africa**

Missed our previous editions?

To request a copy of Cassona
Healthcare Quarterly Vol. 1 and
Vol. 2, please contact us:

Email:

marketing@cassonainternational.com

Tel/WhatsApp:

Ghana: +233 599 696 727

Nigeria: +234 707 734 6597

A digital copy is also available on
our website:

<https://www.cassonainternational.com/>

<https://www.cassonaghana.com/>

<https://www.cassonanigeria.com/>



Bringing tomorrow's **Healthcare** Solutions to Empower West Africa Today



- ✓ Equipment Distribution
- ✓ Medical Professional Training
- ✓ Engineering / Technology Support
- ✓ Hospital Construction Management
- ✓ Hospital / Diagnostic Center Management



www.cassonainternational.com
www.cassonanigeria.com
www.cassonaghana.com



for more enquiries contact us ;

+234 707 734 6597

Let Us Hear from You

The Cassona Healthcare Quarterly is dedicated to sharing ideas, innovations, and proven approaches to strengthening healthcare in West Africa. We welcome contributions from practitioners, vendors, policymakers, and thought leaders across the healthcare ecosystem.

Our goal is to amplify the challenges we face, exchange insights, and work together toward practical solutions. As the proverb reminds us, a single tree does not make a forest. By joining forces, we can drive the kind of transformative change that will bring our homeland closer to true medical independence.

Our editorial team will review all submissions, acknowledge every contribution, and select the most relevant pieces to feature in future editions of Cassona Healthcare Quarterly.

Submission Guidelines

- Articles should include the author's (or institution's) short bio.
- Please provide a clear title for your piece.
- Articles should not exceed 1,000 words. (Exceptionally relevant longer pieces may be featured as special articles, without this word limit.)

How to Submit

Please send your contributions to:

Editor, Cassona Healthcare Quarterly

Email: Marketing@Cassonainternational.com

We look forward to hearing from you and working together to shape the future of healthcare in West Africa.



Weizhen Cai,
Editor

