



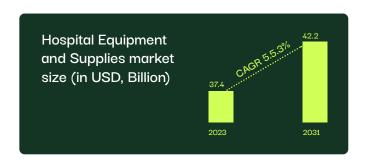


# **Transforming Healthcare** and Distribution Networks in the SADC Region

he healthcare and laboratory sectors across the Southern African Development Community (SADC), comprising 16 member states, are undergoing rapid transformation, shaped by population growth, rising demand for medical services, and stronger regional integration. According to the ISS Africa Futures Project, the region's population is projected to surpass 618 million by 2043, significantly increasing pressure on health systems, infrastructure, and supply chains.

Based on a report by Statista, South Africa's medical devices market is projected to reach USD 2.88 billion in 2025, with cardiology devices leading the sector at USD 443.25 million. The market is expected to grow at a compound annual growth rate (CAGR) of 5.07%, reaching USD 3.69 billion by 2030. Despite economic challenges, this growth is driven by increasing demand for advanced healthcare solutions. South Africa continues to serve as the region's primary manufacturing and export hub for pharmaceuticals and laboratory equipment, supported by collaborative regulatory initiatives such as ZaZiBoNa that streamline approvals and enhance cross-border market

access. The dealer and distributor ecosystem plays a critical role in shaping access to medicines, diagnostic tools, and healthcare technologies. Ongoing efforts across the SADC region are focused on improving regulatory harmonisation, reducing trade barriers, and closing infrastructure gaps to ensure more timely and equitable delivery of essential medical products. Meanwhile, the laboratory sector remains vital for disease surveillance and diagnostics. With varying capacities across member states, regional associations are driving quality improvements, supporting accreditation, and encouraging local manufacturing of diagnostic tools to meet growing public health needs.



### Forecast: Total Health Expenditures in South Africa

Date	US Dollars per Capita
2028	591.71
2027	588.00
2026	583.95
2025	579.52
2024	574.70

Source: Report Linker Research

#### 6% ⊶ Private Hospital 21% ~ Private Clinic Pharmacv

2% 0

2%

Source: Statista 2025

in South Africa by Type

 Public Clinic Private Doctor

Other

Public Hospital

### Health Market Dynamics in South Africa

Outlook on Supply Chain, Logistics, and Medical Equipment South Africa's healthcare system includes both public and private sectors, with approximately 16% of the population relying on private health insurance for faster, higher-quality services, despite the public sector offering free or subsidised care. The system currently ranks 49th out of 94 countries on the 2024 Global Healthcare Index, highlighting the need for continued improvements in access, quality, and efficiency. Per capita health expenditure in South Africa is steadily increasing, with forecasts projecting a rise from USD 574.70 in 2024 to USD 591.71 by 2028, signalling ongoing investment in healthcare services and infrastructure.

• Digital healthcare SCM, including laboratory related products, is forecast to rise from USD 37.8 million (2023) to USD 68.3 million by 2030.

Distribution of Healthcare Choices of Households

1%

0%

°68%

Distributors adopting digital tools for tracking, analytics, and regulatory compliance can gain a competitive edge, particularly in regulated segments like pharmaceuticals and laboratory products. WHX Cape Town and WHX Labs Cape Town significantly support supply chain, logistics, and medical equipment suppliers by offering them access to high-impact networking opportunities, exposure to procurement decision-makers, and insight into emerging healthcare trends.

South Africa's healthcare SCM market generated USD 36.3 million in 2023 and is forecast to reach USD 65.2 million by 2030 (CAGR 8.7%), based on Grand View Research. Hardware components like barcoding and RFID systems lead current investments, while software-based solutions are expanding rapidly.

• Digital pharmaceutical SCM is projected to grow from USD 12.5 million (2022) to USD 23.4 million by 2030.



## Lab Accreditation & Regulatory Landscape

South Africa's healthcare market is complex and fragmented, necessitating the involvement of experienced distributors with strong regulatory credentials. Compliance with frameworks such as Broad-Based Black Economic Empowerment (B-BBEE) is often essential for participating in government tenders and securing meaningful purchasing power. The public sector remains the largest buyer of healthcare equipment and supplies, with procurement managed jointly by provincial governments and the National Department of Health.

The South African National Accreditation System (SANAS), operating under the Department of Trade, Industry and Competition (DTIC), is the national body that accredits laboratories, certification bodies, and inspection services. SANAS ensures that medical and clinical laboratories comply with internationally recognised standards such as ISO/IEC 17025 and ISO 15189. Accreditation has become increasingly important for both distributors and laboratory service providers, particularly in public and private procurement processes.

ZaZiBoNa, a collaborative initiative established under the SADC Medicines Regulatory Harmonisation programme by Zambia, Zimbabwe, Botswana, and Namibia, aims to streamline the registration of medical products across SADC member states. The initiative has recently opened a Centralised Pathway inviting pharmaceutical manufacturers to submit Expressions of Interest for product evaluation. From July 2025 to December 2026, Active Member States have committed to completing product registration decisions within 90 days, significantly accelerating time-to-market across the region.

### **Key Players in South Africa**

The healthcare sector is largely dominated by the public sector, which accounts for approximately 70% of hospital supplies sales. Nonetheless, the private sector is steadily gaining momentum, especially in urban centres like Johannesburg and Cape Town, where demand for highquality care and advanced medical technologies is on the rise.

The distribution landscape is highly fragmented, with many players operating at both national and regional levels. This complexity is evident in the fact that the top five distributors hold only 46.6% of the market share. The decentralised structure presents strong opportunities for mid-sized distributors to capture niche segments, particularly in underserved provinces where access to specialised medical equipment is still limited.



The third-party logistics (3PL) market for healthcare and laboratory services was valued at USD 3.62 billion in 2024 and is projected to reach USD 4.50 billion by 2030, growing at a CAGR of 3.7%, as per Grand View Research. Biopharmaceutical logistics currently account for 52% of sector revenue, while the medical device segment is the fastest-growing, presenting key opportunities for logistics providers with specialised handling capabilities. Leading private hospital groups include Netcare, Life Healthcare, and Mediclinic. These players provide highend services and significantly influence procurement patterns, clinical practices, and technology adoption. On the financing side, Discovery Health remains the largest open medical aid scheme, playing a pivotal role in funding private healthcare access.

Top five distributors in South Africa

Distributors	% Market Share
Unipack Logistics	14.2
UPS supply chain solutions	10.5
Fedex supply chain services	8.1
DHL supply chain services	7.3
Xpo Logistics	6.5

Source: www.reportsnmarkets.com

The hospital supplies market is moderately competitive, featuring global players such as 3M Healthcare, B. Braun Melsungen AG, Becton Dickinson, Cardinal Health, and Medtronic leading key segments including surgical equipment, diagnostic devices, and secondary care.

In the OTC (Over-the-Counter) healthcare space, firms such as Adcock Ingram, Reckitt Benckiser, Pharma Nature, Weleda, and Hyland's lead the distribution of pharmaceuticals and health supplements across pharmacies, supermarkets, and drugstores.

Technology and data players such as SAP SE, IBM, Oracle, and McKesson Corporation are increasingly supporting healthcare supply chain and data management. Moreover, companies like Hisense and NPH Group represent ongoing innovation and partnerships, particularly in areas like diagnostic imaging, demonstrating the sector's adaptive and collaborative nature.

WHX Cape Town and WHX Labs Cape Town provide a dynamic platform for networking, knowledge exchange, and business development, uniting government leaders, healthcare providers, professionals, manufacturers, and distributors.

# Industry Trends for Dealer & Distributor Landscape in South Africa

Public Private Partnership: The National Health Insurance (NHI) Bill is strengthening public-private partnerships by introducing a single-payer system that pools public funds for the procurement of healthcare services, medicines, and devices. Distributors are aligning more closely with government tenders and private hospital groups like Netcare and Life Healthcare, with a rise in bulk supply contracts and tender-based procurement.

Local Partners: International OEMs, particularly from Europe, India, and China, are increasingly seeking local distribution partners to comply with B-BBEE and local content rules. It has led to a growing demand for distributors with regulatory knowledge, particularly in diagnostics and imaging equipment.

### **Digital and Smart Supply Chain Technologies:**

The adoption of digital and smart supply chain technologies has improved real-time visibility, reduced stockouts, minimised wastage, streamlined inventory management, and enhanced delivery efficiency. For example, MediLedger is a South African supply-chain management platform that uses data and transactions

between pharmaceutical manufacturers, distributors, and health systems to validate drug authenticity.

**Diagnostic Devices:** Increased demand for point-of-care testing, portable diagnostic tools, and invitro diagnostics is driven by limited lab access in rural areas, the rising burden of communicable and non-communicable diseases, and the expansion of telemedicine platforms.

**Digital Health Integration:** Distributors are now offering bundled digital solutions, including cloudbased software and EMR integration. The Gauteng Department of Health has piloted AI-powered diagnostic tools for rapid radiology assessments linked to patient records. Vodacom's SmartPatient app enables users in the Northern Cape to request medical assistance directly from their phones.

Regulatory Affairs: Enforcement by SAHPRA has made regulatory compliance a core competency. Strict monitoring of GDP and cold-chain standards (2°C to 8°C for vaccines) is mandatory. Temperature breaches can lead to product recalls or licence loss, increasing demand for cold-chain certified distributors.

Growth in Specialty and High-Value Products: Innovative solutions like Delft Imaging's CAD4TB – an Al tool enhancing tuberculosis detection – highlight the growing demand for precision medicine and biotech products in South Africa.



Dealer Distributor Landscape for Healthcare and Laboratory Sectors in SADC Region

### **Skilled Workforce Development and Training:**

Upskilling in supply chain and digital literacy is growing. The Safe Patient WhatsApp bot, developed by South African doctors, supports pre-surgical awareness and enhances patient health literacy.

**Emergence of E-commerce Platforms in Healthcare** 

**Distribution:** E-commerce platforms are reshaping healthcare distribution by enabling direct connections between manufacturers, clinics, pharmacies, and laboratories. These digital channels help distributors expand market reach, enhance supply chain visibility, optimise stock management, and improve equity in healthcare access.

Significant Transformation in Procurement: South Africa's public healthcare procurement framework has evolved to support inclusive economic participation. Small-scale medical suppliers now have greater access to national and provincial tenders, driven by reforms under the Preferential Procurement Policy Framework Act (PPPFA). This includes preference for enterprises with B-BBEE credentials and mandates from the Department of Trade, Industry and Competition (DTIC) for increased local content in essential medical devices, consumables, and protective equipment. Digital platforms such as the Central Supplier Database (CSD) and eTender Portal have further simplified registration and tender participation for emerging suppliers.

## **Key Challenges Facing Healthcare and Laboratory Distributors in South Africa**

South Africa's healthcare and laboratory sectors are evolving rapidly, creating both opportunities and operational challenges. Distributors must navigate regulations, infrastructure gaps, workforce needs, and shifting market dynamics to meet growing expectations.

Macroeconomic and Political Factors: Shifting governance, economic volatility, and cross-border trade barriers such as import duties and customs delays can disrupt long-term planning and timely delivery of essential healthcare products. Many distributors are responding with greater operational resilience, flexible market strategies, and regional supplier diversification.

**Regulatory and Compliance Challenges**: Limited familiarity with international guidelines such as the WHO's Model Quality Assurance System (MQAS) and Good Distribution Practice (GDP) along with a shortage of technical skills in Quality Assurance (QA) and Quality Management Systems (QMS), can lead to compliance inconsistencies. Strengthening in-house expertise through ongoing training and partnerships with accredited consultants is essential to ensure product safety, traceability, and audit readiness.

**Infrastructure and Resource Constraints**: The sector faces several operational challenges, including uneven digital infrastructure that limits the expansion of supply chain technologies, particularly in remote areas. Budget constraints in the public sector also affect procurement and equipment maintenance, though this is being partially addressed through public-private partnerships and donor support. Additionally, logistical barriers such as poor road infrastructure and limited cold chain capacity hinder last-mile delivery, prompting the adoption of innovative solutions like mobile units and route optimisation tools.



### Conclusion

South Africa's healthcare and laboratory distribution sector is at a turning point facing structural challenges but also significant growth opportunities. Distributors must navigate the demands of both public and private sectors. Public tenders require strict B-BBEE compliance, while the private market prioritises efficiency, innovation, and speed to market. A combination of local and international players contributes to a competitive market, creating space for innovation, partnerships, and strategic expansion.

As health system priorities shift towards universal access, digital integration, and stronger disease surveillance, the role of agile, compliant, and quality-driven distributors will become increasingly important.

In this transformative context, WHX Cape Town and WHX Labs Cape Town offer a timely and essential platform for meaningful engagement with regional stakeholders. These events are crafted to spark dialogue, enable cross-sector learning, and build strategic partnerships that enhance distribution capabilities and accelerate healthcare progress across Africa. In doing so, they truly position Cape Town as a hub for the continent's healthcare evolution, while advancing WHX's global mission to drive impactful change. for networking, knowledge exchange, and business development, uniting government leaders, healthcare providers, professionals, manufacturers, and distributors.

WHX Cape Town & Labs: Powering the Future of African Healthcare Set to take place from 2–4 September 2025, WHX Cape Town and WHX Labs Cape Town will bring together the global healthcare community to establish new benchmarks in professional development and innovation. WHX Cape Town promises three dynamic days of CPD-accredited sessions, featuring over 200 thought leaders and pioneers, with more than 8,000 attendees and over 600 exhibitors.

Running concurrently, WHX Labs Cape Town – formerly Medlab Africa – is Africa's premier medical laboratory event. This exhibition will spotlight the latest advancements in laboratory technologies, diagnostics, and medical equipment.

WHX Labs Cape Town is designed for laboratory professionals aiming to grow their careers, broaden their market reach, and stay ahead of global trends. More than just an event, WHX Cape Town and its Labs edition function as catalysts for strengthening healthcare systems and improving patient outcomes across the continent.

The events champion sustainability, inclusivity, and knowledge-sharing, underscoring Cape Town's rising role as a hub for healthcare innovation.





Formerly Africa Health

Formerly Medlab Africa

# Uniting global experts in healthcare and laboratory innovation to drive progress in South Africa

For more than a decade, Africa Health has been the go-to event for medical professionals, manufacturers, and distributors across West Africa. Now, as WHX Cape Town, we're taking it even further offering greater opportunities, wider reach, and stronger industry connections as part of WHX, the world's leading network of healthcare and laboratory events.

In 2025, WHX Cape Town will be co-located with WHX Labs Cape Town, creating a powerful, unified platform that brings together the healthcare and laboratory sectors under one roof. This integration opens new avenues for collaboration, encourages innovation, and ensures a richer experience for every attendee-whether you're looking to expand your business, explore new partnerships, or discover the latest in healthcare and lab technology.

As Africa's most influential healthcare and laboratory event, WHX Cape Town & WHX Labs Cape Town are more than just exhibitions - they're where manufacturers, distributors, and medical professionals come together to build relationships, gain industry insights, and explore the innovations shaping the future of diagnostics and treatment in the region.

Join us from 2-4 September 2025 at CTICC, Cape Town, South Africa, for an expanded and dynamic experience.

**WHX Cape Town** 

**WHX Labs Cape Town** 

