

THE WEBSITE EXECUTIVE PROFILE (zcr.co.zm/leadership)

MEET OUR FOUNDING CEO

Mwenya Mutale, MCM, BEng, REng

The Architect of Zambia's Digital Infrastructure is Now Architecting Your Sovereign Defence.

"Cybersecurity is no longer just an IT operational requirement—it is the defining benchmark of corporate governance and boardroom survival under Section 71 of the Cyber Security Act." — **Mwenya Mutale**

EXECUTIVE BIOGRAPHY

Mwenya Mutale is the Group Chief Executive Officer of Zambezi Cyber Security Resilience Limited (ZCR). With more than 20 years of foundational leadership at the highest levels of Africa's telecommunications, technology, and regulatory sectors, Mwenya is widely recognized as a primary architect of Zambia's modern digital ecosystem.

Before launching ZCR, Mwenya served as the **Acting Director General** and **Director of Technology & Engineering** at the *Zambia Information and Communications Technology Authority (ZICTA)*. His regulatory and engineering vision directly shaped the national technical landscape. He was the key structural force behind the development and formulation of **Zambia's Cyber Laws**, spearheaded the national **5G Roadmap**, managed the **National Numbering Plan Migration**, and secured and deployed the **\$10.4 Million Radio Spectrum Management and Monitoring System (RSMMS) Upgrade**.

As a veteran engineer, Mwenya served as the **Project Manager for the Smart Zambia Phase 1 Tier III Data Centre**—the exact national infrastructure backbone that now hosts ZCR's primary Sovereign Enclave. His commercial and economic acumen is underscored by his historic execution of the **800MHz Spectrum Auction**, generating an unprecedented **\$26 Million USD** in national revenue while radically driving telecom quality of service across the Republic.

Holding a **Master of Communication Management (MCM)** from KIST/Coventry Rwanda and a **Bachelor's Degree in Electronics and Telecommunications** from the *University of Zambia (UNZA)*, Mwenya is a Registered Engineer with the *Engineering Institute of Zambia (EIZ)* and regular participant in international bodies such as the *ITU-T Study Group 5*.

Today, Mwenya channels his peerless knowledge of regulatory compliance, network economics, and critical infrastructure to insulate Zambian enterprise boards from systemic risk, data leakage penalties, and personal administrative liability.

A MESSAGE FROM THE CEO: THE SOVEREIGN SAFE HARBOR

To My Fellow Executives, Managing Directors, and Board Members,

The corporate veil in Zambia has evolved. Under the **Cyber Security and Cyber Crimes Act No. 3 of 2025**, cybersecurity has moved from a technical line item in the server room directly into the personal legal domain of the boardroom. **Section 71 changed the rules permanently.** If your organization handles sensitive citizen records, financial metadata, or manages Critical Information Infrastructure (CII), a systemic breach or cross-border data leakage is no longer just an operational setback—it represents a direct, personal administrative liability for every director on your board.

Traditional cybersecurity models are failing local enterprises. When you deploy dollar-priced, offshore security architectures, your critical network logs are backhauled to regional data lakes outside our borders, inadvertently putting you in breach of **Section 12 Data Localization** mandates while exposing your operating budgets to devastating foreign exchange volatility.

At ZCR, we engineered a superior approach. We built the **ZCR Sovereign Enclave**—running natively within the **Infratel Tier III Data Centre** facility that I proudly helped project-manage from its infancy.

By pairing our proprietary active defenses—the **ThreatBox® Active Deception Grid** and the inline **Sovereign Data Residency Guard (SDRG)**—with **Bitcrack Solutions'** deep SADC regional technical engine, we deliver an elite, on-shore defensive shield. We process, mask, and monitor your telemetry completely within Zambian borders, processing entirely in **Zambian Kwacha (ZMW)** to provide absolute budgetary certainty.

We don't ask you to buy our software blindly. We invite your executive committee to activate our **14-Day Tactical Proof-of-Concept (POC)**. Within 48 hours, our teams will deploy non-disruptive, highly optimized decoy structures inside your subnets to safely identify invisible vulnerabilities, exposed credentials, and compliance gaps. We deliver an objective, audit-ready **NIST CSF 2.0 Compliance Scorecard** to back up your board during regulatory reviews, matching it with a contractually binding **15-Minute Emergency Incident Containment SLA**.

Secure your infrastructure. Insulate your board. Accelerate your compliance. Let us build your sovereign shield.

Mwenya Mutale, BEng, MCM Group Chief Executive Officer Zambezi Cyber Security Resilience Limited (ZCR)

THE LINKEDIN PROFESSIONAL SUMMARY & BIO

Headline

Group CEO, Zambezi Cyber Security Resilience (ZCR) Ltd | Ex-Acting Director General, ZICTA | Project Manager, Smart Zambia Tier III Data Centre | Regulated Infrastructure & Cyber Law Strategist | BEng, MCM

About / Summary Text

For over two decades, I have been privileged to lead the engineering, policy, and regulatory initiatives that form the foundation of Zambia's digital transformation ecosystem. Having served as the **Acting Director General and Director of Technology & Engineering at ZICTA**, my career has focused on designing and securing critical national assets—from pioneering the country's **5G Roadmap** and formulation of national **Cyber Laws**, to managing the **\$10.4M RSMMS Upgrade** and project-managing the landmark **Smart Zambia Phase 1 Tier III Data Centre**.

Today, as the Group CEO of **Zambezi Cyber Security Resilience Limited (ZCR)**, my mission is clear: translating deep regulatory insight and advanced defence architecture into institutional protection and boardroom safe harbour for Africa's most highly regulated entities.

Under Zambia's **Cyber Security Act No. 3 of 2025**, corporate directors face unprecedented personal accountability under **Section 71**. ZCR was built to address this specific corporate risk. Co-engineered alongside regional powerhouse **Bitcrack Solutions**, we provide a completely localized, high-throughput security grid running natively within our national data centres.

Our proprietary suite—including the **ThreatBox® Active Cyber Deception Grid** and the **Sovereign Data Residency Guard (SDRG)**—allows Tier-1 Banks, Mobile Network Operators (MNOs), State Agencies, and High-Tier Microfinance firms to achieve:

1. **Absolute Section 12 Compliance:** Keeping citizen PII and financial metadata tokenized and hosted inside national boundaries, completely eliminating the regulatory risks of offshore cloud log shipping.
2. **Zero-Latency FinTech Safety:** Real-time log correlation and continuous 24/7/365 MDR/SOC threat hunting running locally at Infratel, ensuring 0.00ms of transaction lag for mobile money (MoMo) and digital APIs.
3. **Financial Predictability:** Elite, tier-structured defenses billed entirely in **Zambian Kwacha (ZMW)**, isolating your technology operational budgets from foreign currency exchange fluctuations.

We strip away the friction of long procurement timelines by offering enterprise executive committees a low-friction **14-Day Tactical Proof-of-Concept (POC)**. We deploy our non-disruptive deception arrays in 48 hours, exposing underlying vulnerabilities and producing an audit-ready **NIST CSF 2.0 Compliance Scorecard** for state inspectors, backed by a **15-minute emergency containment SLA**.

If you are a Chief Executive Officer, Chief Risk Officer, Board Member, or CIO steering an enterprise through the complex terrains of African digital public infrastructure and strict compliance environments, let's connect.



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Strategic Mandate: *Sovereign Threat Intelligence. Uncompromising Governance.*