

Cloud transformation is not complete **until the security controls are.**

A technical and regulatory hardening guide for African enterprise CISOs, CIOs, and cloud architects.



Zero-Trust Identity Perimeter

Audit Entra ID, enforce Privileged Identity Management (PIM), and eliminate over-privileged permanent admin roles.



Sovereign Data & CMEK

Hardware-enforced encryption via Key Vault Managed HSM ensuring data residency and absolute sovereign privacy.



FinOps Waste Reduction

Automated discovery of orphan disks, idle IPs, and rightsizing targets for immediate 25%–40% cloud cost reduction.

Secure your Azure landing zones — **Zero Trust & 15-Minute SLA Containment.**

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The 4 Core Pillars of an **Enterprise Azure Audit.**

Bridging deep infrastructure engineering with regulatory supervisory compliance across Africa.

01

Identity & Access

- Entra ID JIT Elevation
- Conditional Access Hardening
- Service Principal Audit
- Phishing-Resistant MFA
- Stale Credential Purging

02

Sovereignty & CMEK

- Managed HSM Key Vaults
- Azure Policy Region Lock
- Private Link Endpoints
- Storage Firewall Isolation
- Purview DLP Classification

03

Regulatory Mapping

- POPIA Sec 19 Safeguards
- NDPA 2023 Cross-Border
- SARB Banking Directives
- Immutable Backup Storage
- Automated Evidence Packs

04

FinOps & 24/7 SOC

- Orphan Resource Discovery
- Reserved Instance Savings
- SQL & Compute Rightsizing
- 15-Min Critical Triage SLA
- Microsoft Sentinel SOC

Protect your infrastructure from identity creep — **Book an Azure Security Audit.**

BOOK AUDIT

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ASSESSMENT DELIVERABLES & OUTCOMES

Actionable Security Scorecards & FinOps Cost Optimization.

What your leadership team receives upon completion of the 2-week assessment.

Diagnostic Deliverables Pack

- 1. CIS Azure Security Benchmark:** Formal score evaluating identity, networking, and data controls.
- 2. Regulatory Compliance Register:** Direct mapping of Azure settings to POPIA, NDPA, and ISO 27001.
- 3. Technical Remediation Punch-List:** Priority engineering tasks ordered by impact and remediation effort.
- 4. FinOps Cost Reclamation Plan:** Identification of orphaned resources and immediate savings opportunities.

Why YIPS Africa for Azure Security

- **Microsoft Solutions Partner:** Deep technical validation for complex enterprise cloud migrations.
- **In-Country Engineering Footprint:** Local presence and regulatory expertise across 54 African nations.
- **24/7 SOC with 15-Min SLA:** Continuous threat detection and automated incident containment.
- **Level 1 B-BBEE Contributor:** 135% procurement recognition with top-tier enterprise credentials.

Harden your Azure estate with certified experts — **Schedule your assessment.**

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