### **AFRICERT EXPERT BRIEFING**

Challenges and Opportunities for African Companies in a Unique and Evolving Data Protection Landscape: The Essential Role of the DPO



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### **PROFILE**

- Partner (Cyberlaw and Technology Practice), AGNOS Legal
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- Lecturer, GIMPA Law School
- Lead Consultant, Information Security Architects Ltd
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- Non-Executive Director, Zerone Analytiqs (Canada)
- Member, EC-Council BETA Testing Committee (United States of America)
- Volunteer, ISC2 Exam Development
- Research Lead, XRSI Guardian Safety Framework (California)
- Former Research Fellow, Center for AI and Digital Policy (Washington DC)
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### What we will look at...

- PART I: The Evolving Data Protection Landscape in Africa
- PART II: The Role of the DPO in this Ecosystem
- PART III: What Organizations Should Do Now

### Introduction

### **Context:**

Africa's **digital transformation** is accelerating across sectors—ecommerce, banking, egovernment, fintech.

Focus:

As data becomes a strategic asset, the **Data Protection Officer (DPO)** is pivotal for trust, compliance, and innovation.

Kenya Revenue Authority
(KRA) Data Breach (2019)
In March 2019, the Kenya
Revenue Authority (KRA)
experienced a data breach
that exposed taxpayer data.
The breach exposed
sensitive taxpayer
information, including
names, IDs, email
addresses, and phone
numbers.

South African Information
Regulator Data Leak (2021)
In May 2021, the South African
Information Regulator suffered a
data leak that exposed the
personal information of
individuals who had filed
complaints against organizations
for violations of the Protection of
Personal Information Act
(POPIA). The breach exposed
sensitive data, including names,
addresses, contact details, and
complaints.





# PART I: The Evolving Data Protection Landscape in Africa

# Legal and Regulatory Evolution

Regional Highlights:

African Union Convention on Cybersecurity and Personal Data Protection (Malabo Convention) – slow ratification.

**National Laws**: Ghana (Act 843), Nigeria (NDPR), Kenya (Data Protection Act 2019), South Africa (POPIA) etc.

**Trend**: Shift from aspirational to enforcement.

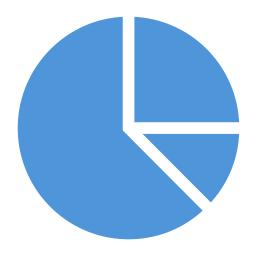


# **Data Protection Maturity Gaps**

### **Challenges:**

- Lack of harmonization across jurisdictions.
- Inadequate capacity in enforcement institutions.
- Low organizational awareness or budget prioritization.

**Opportunity:** Building continental consensus on principles like consent, breach notification, crossborder data flow, etc.





## Regulatory Pressure vs. Business Value

**Challenge**: Many African companies still treat data protection as a legal burden.

**Opportunity**: Reframe compliance as a **value proposition** for:

- Investor confidence (especially foreign investment).
- Customer trust.

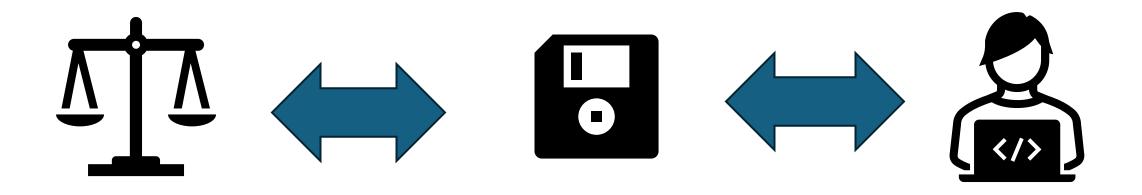
**Operational resilience** (cybersecurity/data governance overlap).





# PART II: The Role of the DPO in this Ecosystem

## **Explaining the Correlation**



Data Privacy is guaranteed under law

Data Protection is a collection of administrative and technical controls to ensure data privacy

Data Protection
Officer (DPO)
ensures the
compliance

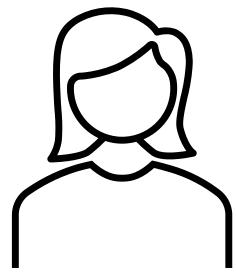


# Who is a Data Protection Officer (DPO)?

**Definition** (Global Norms): An **independent**, senior-level function responsible for monitoring data processing and advising on obligations. The role is usually **mandated under data protection regulations**.

### Scope:

- Legal compliance
- Risk management
- Stakeholder training
- Liaising with regulators





# **Essential Responsibilities of the DPO**

### **Advisory Role:**

**Data Protection** 

Impact

Assessments

(DPIAs)

Privacy by Design

& Default

# Monitoring Role:

Internal audits
Policy
enforcement

### **Bridge Role:**

Connecting IT, legal, HR, marketing, and external stakeholders.

# **Challenges Facing DPOs in Africa**

### Institutional Issues:

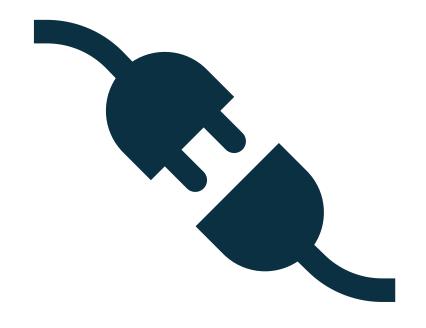
Under-resourced functions Lack of executive buy-in

### Cultural Barriers:

Low privacy literacy among staff

### Legal Complexity:

Navigating overlapping domestic and international data flows





# The DPO as a Strategic Asset

DPO not just a "compliance cop":



- Enables safe digital innovation (e.g., mobile payments, health tech)
- Positions company for cross-border business

Guides ethical AI, big data analytics, and data monetization strategies



# **Opportunity Spaces for African Businesses**

- Startups and SMEs:
   Integrate privacy by design early (cheaper and reputationally valuable)
- Banks/Telecoms/InsurTech:
   Leverage DPO for cross-jurisdictional compliance frameworks
- Cross-border trade (AfCFTA context):
   Unified privacy posture can facilitate seamless digital commerce.





# PART III: What Organizations Should Do Now

# **Practical Steps to Empower DPOs**

 Board-Level Endorsement – elevate the DPO to decision-making status.



- Resourcing tech tools, legal budget, training.
- Organizational Privacy Culture embed privacy into onboarding, product dev, procurement.
- Cross-functional Working Group DPO as convener.



# **Capacity Building for DPOs**

#### Invest in:



- Domestic training requirements. (regulations, compliance, technical implementation etc)
- International certifications (CIPP/E, CIPM, CDPO-Africa)
- Sector-specific awareness (e.g., health, fintech, telecom)
- Peer-learning forums and national associations

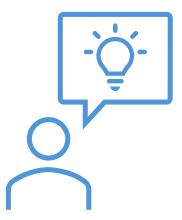


# **Final Thoughts**

Africa is not playing catch-up—it's writing its own privacy narrative.

The **DPO** is central to navigating risk, seizing opportunity, and building trust in a data-driven economy.

The time to act is now.







# **THANK YOU**

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