



Unlocking Opportunities: Strengthening ICT Sector with AI Adaption

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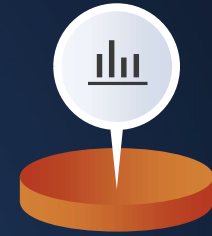


- **Challenges in AI adaption**
- **Technologies to focus**
- **Strategical development approach**
- **Data Governance**
- **ICT visibility needs**
- **Smart Governance and Cybersecurity**

Challenges in AI Adaption



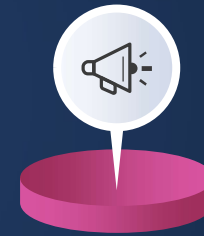
Transformation Goals



Cost and Investment



Unreliable Power Supply



Enhancing IT Services



Digital Infrastructure



Technologies to Focus

Zero Trust

Cyber
Security

FSO

Cloud
Adoption

Data
Security

AI & ML



DATA Governance

Access Control

Implementing **RBAC** across data platforms with **fine-grained policies** and **SSO** with **MFA** across all AI systems.



Data Classification

Enforce **automated data validation rules** for sensitive, confidential, or public data.



Anomaly Detection

AI-based anomaly detection for suspicious access to data and audit logging.



Data Lifecycle Governance

Data Retention Policy and **purge or anonymized** automatically after use.



ICT Visibility Needs

HelpDesk

AI-powered intelligent ticketing system with NLP-enabled chatbots.

Observability

Smart networks with predictive maintenance and AI enabled monitoring



Voice Commands to execute routine management and security tasks

Endpoint Management

Checking for compromised accounts, and monitoring the rogue users

Identity Protection

Enablement for AI Adaption with

SMART Governance

- Smarter Infrastructure
- Digitization
- Accelerate data analysis
- Real-time collaboration

Cybersecurity

- Threat Analytics
- Automated incident response
- Cloud Monitoring
- Compliance Reporting



ManageEngine's Pitstop

Identity and Access Management *

Enterprise Service Management **

Endpoint Management and Security **

IT Operations Management **

Privileged Access Management

Security Information and Event Management **

Business/IT Analytics **

Low-code/No-code Software **



Thank you!!!