

# Risk & Compliant Threat Management

Controlling Productivity and Operations security resilience.



# Threat and Vulnerability Lifecycle Managed Service (24/7 Security Operations Center)

The pace of technology evolution and the sophistication of malicious threat actors means that the Vulnerability-To-Threat landscape has incremented, thus requiring organisation to adapt their technology Vulnerability & Threat Lifecycle Management and incorporating a defence-to-eradication capabilities in line with the Cyber Risk appetite

**Phakamo** Tech delivers the most scalable security & risk governance, management and assessment, leveraging the best combination of humans and Microsoft technology to provide ongoing and on-demand threat-vulnerability detection, response, mitigation and intelligence protecting both the Production and Operations environments, empowering IT to maintain high-level security baselines and configuration that increase compliance.



#### Threat Management

- Threat & Vulnerability Management Threat detection and response smarter and faster with artificial intelligence (AI),
- Attack surface reduction reduce the attack surface by ensuring resilient configuration settings.
- Situational Awareness Deliver granular visibility into SecOps efficacy
- Threat Assessment & Hunter
- Threat neutralization Identify variables impacting
  productivity
- Security Analytics Leverage artificial intelligence to better determine events of concern that has a material impact on the business

## Minimizing exposure and improving resilience.

### Response Management

- Endpoint detection and response- Endpoint detection and response capabilities are put in place to detect, investigate, and respond to advanced threats.
- Forensics Leverage log capturing and orchestration for forensic purpose that empowers law enforcement for investigations and trial purpose
- Automated investigation and remediation Leverage automatic investigation and remediation capabilities that help reduce the volume of alerts in minutes at scale in line with unique operations.
- **Expert Driven** Leverage certified network defenders equip with world-class capability to ensure response is in accordance with business continuity appetite.

### Driving security confidence and enabling fitting continuity.

### **Services Value**

Our TVM enhances client's security investments, centralising visibility for better threat detection, response and compliance setting:

- Detect and automate across domains
- Stop attacks before they happen
- Auto-heal affected assets
- Empower risk & security compliance
- Threat Intelligence for better business risk guidance and response.
- Discover vulnerabilities and misconfigurations in real time
- Get expert-level threat monitoring and analysis

#### Assurance Management

- Compliance Support Leverage the outcomes of the Service Envisioning process to align with organisational Security compliance requirements.
- Security Awareness Leverage the Detection intelligence to undertake group or subject focused security awareness exercises for the client.
- Risk Management Workflow delivering a client Risk-perspective, empowering security controls for the management of the client's cyber risk profile.
- **Reporting & Dashboarding** Present comprehensive Risk KPIs for operating insight and Enterprise Risk Management.

## Empowering digital strategies through maturing enterprise cyber-Risk

User mobility, working from anywhere has become a key requirement for business and ensuring that we can grant both business and users the confidence of security was imperative, and it is in this regard that partnering with Phakamo Tech became an ace in our sleeve. Phakamo Tech has enhanced our Microsoft security investment with expert managed services to ensure that our resilience enables productivity.

- Mr. Luthando Pulumo, Director – IT Security, Department of Environmental Affairs

