

# Protected business Managed Security Services

Managed Security Services (MSS) is the provision of day-to-day security operations to our customers that are unable to fulfil this responsibility themselves. Our MSS can be as simple as to provide monthly security support to customer technical teams when so required, or LIT taking ownership by managing, monitoring, and reporting on security controls that are in-scope to the service being delivered. Customers can select between our Monthly Security Support, or alternatively our Bronze, Silver and Gold MSS options.

## What do we do?

We maintain the underlying Management Platform, whether an appliance, a virtual instance or part of a Cloud offering. Included are ensuring that the platform is securely configured, software updated, services are active and functional, day-to-day administration is performed, rules, alerts and notifications are attended to, event and incidents are coordinated and managed, and that actionable threat intelligence is reported. All is aligned to the MSS option selected and related Service Level Agreements (SLA's).

## Benefits and Features

No	MSS	Description	Identify	Protect	Detect	Respond & Recover
1	Advanced Endpoint Protection	Comprehensive endpoint protection		x	x	
2	Endpoint Data Protection	Disk, file and device encryption on endpoints		x		
3	Endpoint Detection & Response (EDR)	Detection and response, also Managed Detection and Response (MDR)			x	x
4	UTM (Firewall, IPS, VPN, DOS)	Variety of UTM protection and vendor options, or alternatives to UTM including FWaaS or stand-alone or dedicated instances		x	x	
5	Secure Web Gateway (SWG)	Web content filtering via UTM, stand-alone alternatives or Cloud enabled services		x	x	
6	Secure Email Gateway (SEG)	Email content filtering and malware protection via UTM, stand-alone alternatives or Cloud enabled services		x	x	x
7	Web Application Firewall (WAF)	Protection against Web attacks for public facing services		x	x	
8	Distributed Denial of Service (DDOS)	DDOS protection including localised scrubbing options and WAF		x	x	
9	DNS Protection	First line of defence, including advanced options covering WSG and CASB		x	x	
10	Secure Access Service Edge (SASE)	Comprehensive secure edge services including SWG, CASB, ZTA, EUBA, and more	x	x	x	

# Protected business Managed Security Services

## Benefits and Features

No	MSS	Description	Identify	Protect	Detect	Respond & Recover
11	Vulnerability Management	Vulnerability scanning and remedial guidance and actionable reporting	x			
12	Configuration Management	Configuration compliance assessments against best practice remedial guidance and actionable reporting	x	x		
13	Continuous Risk Validation	More than vulnerability scanning, continuous automated pen testing and exploits resulting in no false positives	x	x	x	
14	Network Threat Intelligence	Actionable threat intelligence linked to network traffic	x		x	
16	Network Access Control (NAC)	Network access control covering both wired and wireless networks, and including device and user access control		x	x	
17	Mobile Device Management (MDM)	Focused management of mobile devices and improved control over BYOD		x	x	
18	Data Leakage Prevention (DLP)	DLP for data in motion, enabled via our UTM or SASE offerings	x	x	x	
19	Cloud Access Security Broker (CASB)	Advanced IT Shadow management and cloud information governance, enabled via our SASE or stand-alone offerings	x	x	x	
20	Identity & Access Management (IAM)	Day-to-day management of identities and access, enabled via directory services wherever may reside	x	x	x	
21	Data/information Protection	Management and protection of information, enabled using information discovery, labelling, digital rights management, whether at rest or in motion.		x		x
22	Privilege Access Management (PAM)	Protection of privilege identities and session control		x	x	
23	Multi-factor Authentication (MFA)	Leveraging MFA to strengthen the protection against identity compromise		x		
24	Security Awareness	Do what is needed to lift security awareness, basically instituting a human firewall against attacks on end users	x	x	x	



# Protected business **Managed Security Services**

## **Our enabling Vendors**

Our enabling Vendors Our MSS is enabled via several core or strategic vendor solutions including but not limited to:

- Microsoft Security Portfolio
- Fortinet Security Portfolio
- Cisco Security Portfolio
- Netskope
- Cloudflare
- Ridge Security
- Comodo
- Cyber Risk Aware
- Sophos

## **Why LIT MSS**

LIT has been delivering MSS for over a period of 12 years, but these services were delivered by several business units across the group. We have now consolidated all these resources into a Cyber Security competency which form part of our Cloud and Cyber Security business unit, but more importantly we have appointed several sought-after specialists with credible certifications and experience, who now provides us with leading managed security services offerings to our customers, whether for point solutions or services, or complex solutions and services. We also partnered with leading vendors, distributors, and service providers across the Africa continent to enable successful delivery and value to customers.

Customers are further in a position to compliment or combine our MSS with consulting, product solutions and professional services, as well as our Cyber Security Operation Center offerings.

## **Related LIT Service Considerations**

- Product Solutions and Professional Security Services (PSS)
- Security Consulting Services (SCS)
- Cyber Security Operation Center (CSOC)
- Cloud Services
- Network Services
- Service- Delivery and Customer Service Center