

# MANAGED CYBER SECURITY SERVICES

## DELIVERING MAXIMUM CYBER SECURITY PROTECTION

Every day, businesses must deal with the changing demands of cyber security. The need to continually raise the bar across the three key pillars of people, process and technology in order to effectively protect against an everchanging threat landscape, is an infinite challenge - one that businesses can seldom tackle on their own.

At CSI, we offer a partnership that gives you a perpetual edge over cyber security threats. Our advisory, professional and managed security services are brought together by a methodology that puts the reduction of risk at the heart of everything we do and ensures successful delivery of the security outcomes that underpin your business. CSI's Managed Cyber Security Services help organisations deploy, manage, optimise and leverage the right endpoint protection and web filtering technologies to deliver maximum protection against malware and mitigate the risk of end-user and network-based threats.

### Managed Endpoint Protection

In the 2019 SANS Survey on Next-Generation Endpoint Risks and Protections, 28% of respondents confirmed that attackers had gained access to corporate data through enterprise endpoints. We understand that cost, complexity and not knowing what data to collect from an endpoint can prevent organisations trying to move from traditional network controls to endpoint controls. That's why our Managed Endpoint Protection Service can be tailored to suit your requirements with three service levels:

- **Defend** – defence against zero-day threats.
- **Protect** – all Defend services plus device, network and application layer protection.
- **Detect** – all Protect services plus threat hunting.

### Managed Web Filtering

Using websites is an expectation for today's digital economy. The convenience of content just a few clicks away makes many organisations far more productive than in the past. The web also presents a security risk. Web filtering is your first line of defence against malware and many attacks start with seemingly harmless links, pop-ups, or banners.

While some employees are extremely vigilant when browsing the internet, there's always a chance that someone might accidentally fall into a trap. Plus, employees who are unaware of the risks, can accidentally open their organisations to potential breaches designed to steal personal or corporate information. Of course, organisations need to balance protecting corporate assets with enabling employees to do their jobs effectively - hence CSI's Managed Web Filtering Service offers two service levels:

- **Protect** – integrated web filtering and reporting
- **Detect** – all Protect services plus Data Loss Prevention including Drip-DLP detection



GROW



SAVE



INNOVATE



PROTECT

## CSI Managed Endpoint Protection Services

SERVICE LEVELS	DEFEND	PROTECT	DETECT
<b>Defence against zero-day threats</b>			
AI-based from ransomware and malware	X	X	X
Identify and remove potentially unwanted programmes	X	X	X
Pre-execution prevention: no need for Internet access	X	X	X
File-based, file-less and script-based defence	X	X	X
Managed updates to minimum of N-1 AI engine version	X	X	X
Integration into CSI Managed Detection and Response platform for instant alerting to CSI SOC	X	X	X
Monthly reporting of alert and threat data and recommendations	X	X	X
<b>Device, network and application layer protection</b>			
USB device control	set up only	X	X
Application control	set up only	X	X
Signature based HIDS and associated policy management		X	X
Host based firewall and associated policy management		X	X
<b>Threat Hunting</b>			
Proactive threat hunting using EDR technology			X

## CSI Managed Web Filtering

SERVICE LEVELS	PROTECT	DETECT
<b>Integration Features</b>		
Synchronisation with Active Directory	X	X
Proxy deployment models	X	X
<b>Web Filtering</b>		
Configuration	X	X
SSL decryption with control at website category	X	X
Enhanced data-aware threat protection	X	X
Implementation of web access control policy	X	X
File type control	X	X
Cloud application awareness	X	X
Access to web reporting portal	X	X
<b>Enhanced Functionality and Services</b>		
DLP features		X
Monthly reporting		X
Integration with CSI Managed Detection and Response Service		optional

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