

# CYBER

## AI-DRIVEN THREAT PROTECTION

### The rise of the good machines.

Digitisation, migration to the cloud, remote working and increasingly sophisticated cyber-criminality means the landscape of cyber risk is constantly morphing. No sooner are you protected from attack before the nature of attack changes.

Nowhere is this more heightened than with zero-day threats. CSI's response? Harnessing the power of AI and machine learning to spot the tell-tale patterns of threat before it strikes.

It's a predictive, real-time approach that enables your enterprise to avoid, not just react to cyber threat.

## ANTI-MALWARE SERVICES

Traditionally, virus prevention products were based on threat signatures. This works well – but only if every cyber attack has been seen before. Today, malware changes every day and that makes signature-based products obsolete. It is time to think beyond traditional anti-malware services.

Our next-generation protection ensures your analysts know when their intervention is needed and enables them to prioritise response based on threat level. The result is intelligent and cost-effective threat immunisation.

CSI's Anti-Malware services use machine learning to provide a viable way to identify, classify and analyse the millions of security events that happen each day.

## ENDPOINT PATCH MANAGEMENT

Endpoint environments are constantly changing: operating systems and applications are upgraded, new applications are introduced and 'configuration drift' can happen across any organisation.

CSI's Endpoint Patch Management service can accurately identify endpoint information in seconds, deploy third-party software with high first-pass success rates and continuously monitor, patch and secure endpoints.

This effective discovery, deployment and enforcement means your IT team can cut operational costs, compress endpoint management cycles and enforce compliance in real-time.



+44 (0)800 1088 301



INFO@YOURPERPETUALEDGE.COM

### “Adopting Artificial Intelligence In Cyber Security Strategy”

- 57% of respondents believe outside expertise is required to maximise the value of AI-based cyber security technologies
- 41% of previously 'undetectable' zero-day exploits can be detected with AI as part of the cyber security architecture
- 59% of respondents state that AI increases cyber security effectiveness

The Value of Artificial Intelligence in Cybersecurity by Ponemon Institute

## ENCRYPTION

The data that hackers and rogue employees find most attractive – IP, credit card and personal information – is the same data that causes your enterprise most financial and reputational harm.

With the unrelenting increase in data breaches and new regulations that require strong data protection such as the GDPR, organisations of all sizes are developing strategies that include strong encryption.

CSI's Encryption service enables you to protect both 'data in transit' and 'data at rest', ensuring your security controls are most effective where it most counts.



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# TECHNOLOGY IS THE MEANS. OUTCOMES ARE THE END.

The world cares less and less about the specific IT and more and more about what it can do.  
That's why we take a technology-neutral, outcomes-biased approach.



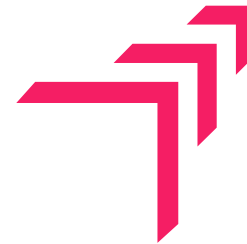
## GROW

We help unlock our clients' capital and liberate their IT teams so that both can be redeployed to optimise digital performance and secure new levels of growth.



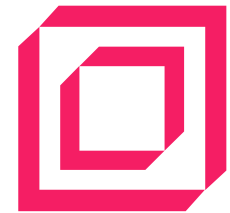
## SAVE

We enable our clients to operationalise lean business models and harness the kind of efficiencies that translate cost management into competitive advantage.



## INNOVATE

Our deep expertise in optimising digital performance in commercially critical environments means our clients can deliver new experiences and value, at new speed and scale.



## PROTECT

We combine practical experience with cognitive computing to keep our clients' data and reputation safe from harm.



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