

LogiGuard

Smart security made simple

Keep your business safe
with an AI machine
learning enabled
security cloud platform.

 **LOGICALIS**
Architects of Change



Security is one of the biggest challenges organisations face

95%

Of cyber security breaches are caused by human error.

Cybint: 2020

88%

Of organisations worldwide experienced spear phishing attempts in 2019.

Proofpoint, State of Phish Report: 2020

68%

Of business leaders feel their cyber security risks are increasing.

Accenture: 2019

207

Average number of days it took to identify a breach in 2020.

IBM: 2020

Strong security protocols are critical

As businesses deal with and interact with a **growing number of data collection** points across a wide range of **applications and accessible platforms**, the **risks of anomalies being missed** is higher than ever.

Creating a comprehensive security approach can be challenging. With **multiple security systems** come multiple platforms and interfaces that need to be checked, **increasing the risk of human error** and **notifications being missed**.

As cyber security concerns grow, the **rapid expansion of security teams and increased pressure on internal resources** to manage complex ecosystems can draw resources away from other critical areas of the business.

These security concerns can be a **primary blocker in cloud adoption**, but a cloud native security ecosystem ensures organisations **benefit from greater business agility and flexibility, at scale**.



A holistic view of your security architecture with LogiGuard

As an **AI enabled Integrated cloud hosted security platform**, LogiGuard provides a **clear, centralised interface** to view and manage the multiple functions of security across your technology environment.

LogiGuard is able to not only quickly **identify threats** but also **learns** and actively **prevents threats and protect businesses**. We combine **best-in-class technologies** with a proven methodology to **streamline your security systems** and set you on the path for success.

Step 1 Align

Discovery

Working collaboratively with businesses, we look to understand the challenges and priorities of the business, as well as potential future need.

Step 2 Transform

LogiGuard Cyber Assessment

Leveraging our specialist team to conduct a LogiGuard Cyber Security Assessment, we align areas assessed with functionality in the LogiGuard portfolio. From the assessment, we produce high-level design and product cost.

Design and deploy

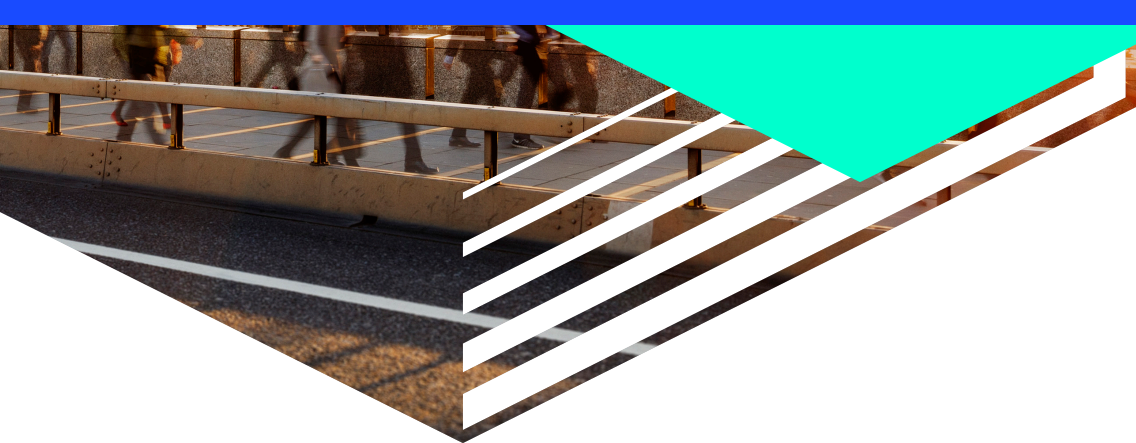
Finalised low-level design and product deployment

Step 3 Scale

Manage and scale

Onboard into the LogiGuard managed service providing you with a centralised dashboard view with 24x7x365 monitoring, detection, resolution and ongoing enhancement.





Solution features

Designed to help **reduce the impact on valuable resources** and **reduce vendor sprawl**, LogiGuard provides **one centralised platform to monitor**.

A single platform with centralised management functions

- AI enabled Security Incident and Event Management (SIEM) and Security Orchestration Automated Response (SOAR) capabilities.
- Threat intelligence provides investigation and remediation recommendation for threats.
- Suspicious activity investigation leveraging AI, machine learning and Logicialis expertise.
- 24x7x365 support through our 4 Global Security Operation Centres.

Advanced EDR at the Endpoint

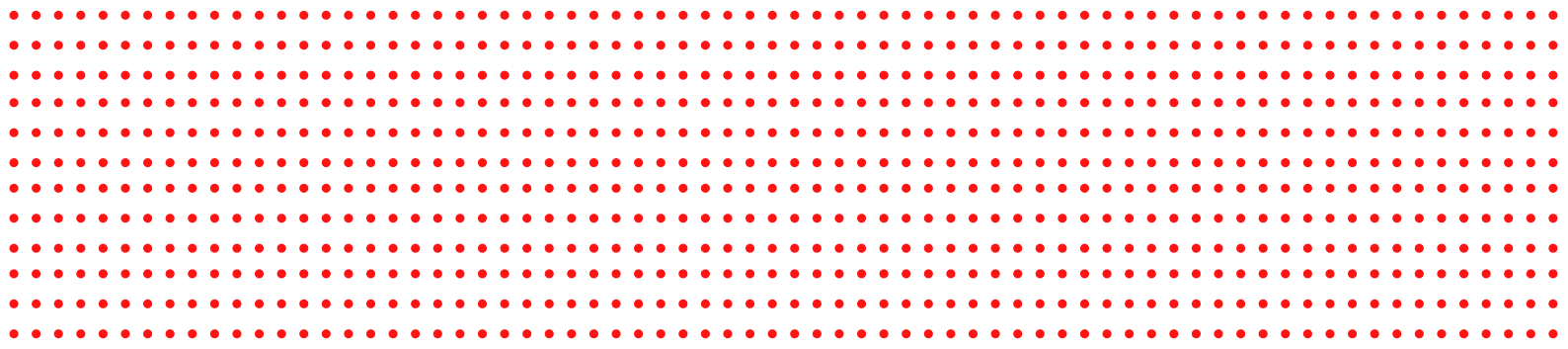
- Rapid Investigation.
- Remediation Automation.
- Contextualised Threat Hunting.
- Ongoing alerting including but not limited to malware threat alerts.
- Management of Endpoint & MDM policies.

Network Security at the Gateway

- Accelerated networking significantly improving performance and reducing latency, jitter and CPU.
- Virtual Machine scale sets allow for elasticity of resources.
- Comprehensive cover from IPS rules and critical security patches and hotfixes on receipt of CVE score >9 to continuous configuration back-up and rebuilding corrupt or failed firewalls.

Cloud Security Posture Management

- Automate Governance across multi cloud environments.
- Assessment of security posture.
- Misconfiguration detection.
- View your compliance against a variety of regulatory Compliance standards.



Case Study

Creating a secure, compliant hybrid cloud environment

A data analytics solutions provider was looking to secure their development, non-production and production environments. LogiGuard helped them to **accelerate their clients' customer onboarding process** whilst **meeting regulatory requirements** to **operate and handle the sensitive data** required to provide their service.

Challenges

- Timelines to deployment were short and the project needed to be executed at speed, with minimal disruption to operations.
- Failure to implement would have resulted in a client onboarding issue.
- There needed to be inter-departmental consensus on final security design.
- Skills required were not in place from either an architecture or operational perspective.

Our approach

- **Align:** We led a design workshop to understand the needs of different departments and gain consensus on the overall approach.
- **Design:** We met with the relevant stakeholders across the business ensuring that all necessary requirements were considered and catered for. We held final design workshops for both the project and service to ensure present and future expectations for the services were met.
- **Transform:** Full deployment was completed within 6 weeks and onboarded into service.
- **Scale:** The service started with Gateway and Endpoint then scaled to include SIEM.

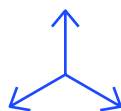
Results



Accelerated the time to market with a scalable security foundation.



Ensured a very high degree of control and security over sensitive client data, limiting the exposure of risk.



Full flexibility and scope to grow with a service which is fully scalable and billed monthly.



Centrally operated and managed, they have a single pane of glass view for their security services, reducing the overhead to manage or resource.

Backed by strategic vendors

LogiGuard is supported through **Checkpoint Infinity** with the central management powered by **Microsoft Azure Sentinel** and built on **Azure infrastructure**.

Sentinel delivers **significant cost savings** and allows customers to start with **minimal investment** that can be scaled.

As a cloud hosted solution, our customers have the peace of mind of a **reliable service** that is **continuously updated** and proactively managed by Logicalis.

Implement a blueprint for success

Global presence, local execution

We're a leading global MSP, serving 10,000 customers worldwide with a physical presence in 27 countries.

End-to-end capabilities

We offer unique consulting capabilities as well as managed services to implement and run cloud solutions end-to-end.

Value-driven engagement

Our repeatable model is focused on simplicity, speed and agility to help our clients achieve core business value faster and with less risk.

Industry specialists

Our 6,500 employees have expertise in transformation across industries as diverse as financial services, banking, healthcare, government, manufacturing and more.

Contact us

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Azure
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