LOGICALIS
Architects of Change

cisco
Partner

Solution Brief

Intelligent Security

Comprehensive Managed Security from Logicalis and Cisco

A Challenging, Volatile Landscape

Legacy security tools are obsolete.

Trends such as hybrid work and the Internet of Things (IoT) have created a security landscape defined by perpetually expanding ecosystems with sprawling attack surfaces. Businesses must secure vast, complex networks against canny, sophisticated threat actors whose methods are increasingly challenging to detect and prevent. Generative AI further exacerbates the problem by empowering hackers to create malicious software while also automating and enhancing their tactics.

This new generation of adversaries is also attacking network devices at a staggering pace, recognizing them as a common security blind spot — poorly patched and running on custom firmware that makes them difficult to protect with standard security tools.

Security teams cannot fend off this new generation of cybercriminals while struggling with inconsistent integration between technology:

- **83%** of CIOs experienced cyberattacks in the past twelve months, but only **43%** feel prepared for another breach.[1]
- **75%** of CIOs view the current threat landscape as the most challenging it's been in the past five years.[2]
- **73%** of CIOs worry about regulating AI.[2]
- **90%** of CIOs have security skill gaps in their organizations — chiefly cloud security, AI/ML, and Zero Trust implementation.[2]
- **51%** of security professionals struggle to detect and investigate advanced threats with their current tools.[3]
- **36%** of security professionals report that their tools are ineffective at correlating alerts.[3]
- **44%** of security leaders seek to unify and consolidate their security technologies.[3]

[1] *https://www.us.logicalis.com/cio-report*

[2] *https://www.us.logicalis.com/cio-report ; https://www.us.logicalis.com/solutions-and-services/services/intelligent-security*

[3] *https://ebooks.cisco.com/story/cisco-xdr-security-operations-simplified*

A More Intelligent Approach to Security is Required

Faced with a multi-vector, multi-vendor landscape, organizations must replace fragmented legacy tools with holistic, unified security solutions that can protect every corner of their ecosystem. Businesses must pair these new solutions with a cohesive, robust defensive strategy that will help them detect, respond to, and prevent cyberattacks across their ecosystem.

In response to these needs, Logicalis has partnered with Cisco to create the Intelligent Security Portfolio. This comprehensive offering provides the most comprehensive observability and protection available, built on cutting-edge threat intelligence and knowledge of the latest prevention methods.

Intelligent Security leverages both our security capabilities as well as relationships with global partners such as Cisco, where we have earned the highest levels of security accreditations. To date, we are one of only six partners globally working with Cisco to develop an XDR proposition and enhance our Cisco security capabilities. We are also the first global Cisco partner to launch Cisco XDR as a managed solution.

More importantly, while many providers focus on only one component of the security fabric, we recognize that in today's cyber landscape, there can be no silos. We connect security across clients' entire ecosystem and give you the tools you need to protect your business, assets, and customers through one unified security solution delivered by one strategic security partner.

Key Benefits of Logicalis Intelligent Security

- Gain control of security with an enterprise-wide, real-time view of all security operations.
- Reduce the impact of skill shortages by automating processes and optimizing operations through AI, machine learning, analytics, and other technologies.
- Enhance observability with visibility and monitoring across networks, cloud infrastructure, and endpoints.
- Improve governance by ensuring your people, processes, and technology are fully compliant.
- Protect yourself from threat actors through a security operations center (SOC) that delivers 24/7/365 identification and response for rapid prevention and remediation.
- Unlock the power of AI and other emerging technologies with a future-ready implementation framework.

Pillars of Logicalis' Blueprint for Intelligent Security

Underpinned by our Digital Fabric Platform, the Logicalis Intelligent Security Blueprint offers comprehensive guidance for navigating today's complex security landscape, by providing CIOs with deep insights into and recommendations about their digital ecosystem across five essential pillars:

Advisory Services

End-to-End Consulting

Understand your security needs, assess your risks and vulnerabilities, and identify the right solutions and frameworks for your business — then develop a full implementation roadmap.

Secure Workplace

Securing the Hybrid Worker

Adapt to the continued impact of remote work by providing employees with access to the tools and systems they need to do their jobs, while securing their communications and devices.

Secure Connectivity

End-to-End Security for Your Network Environment

Ensure your networks are robust enough to safely enable IoT, 5G, and edge computing with edge-to-edge zero trust and secure build, design, and development practices.

Secure Hybrid Cloud

End-to-End Management of Hybrid Cloud Environments

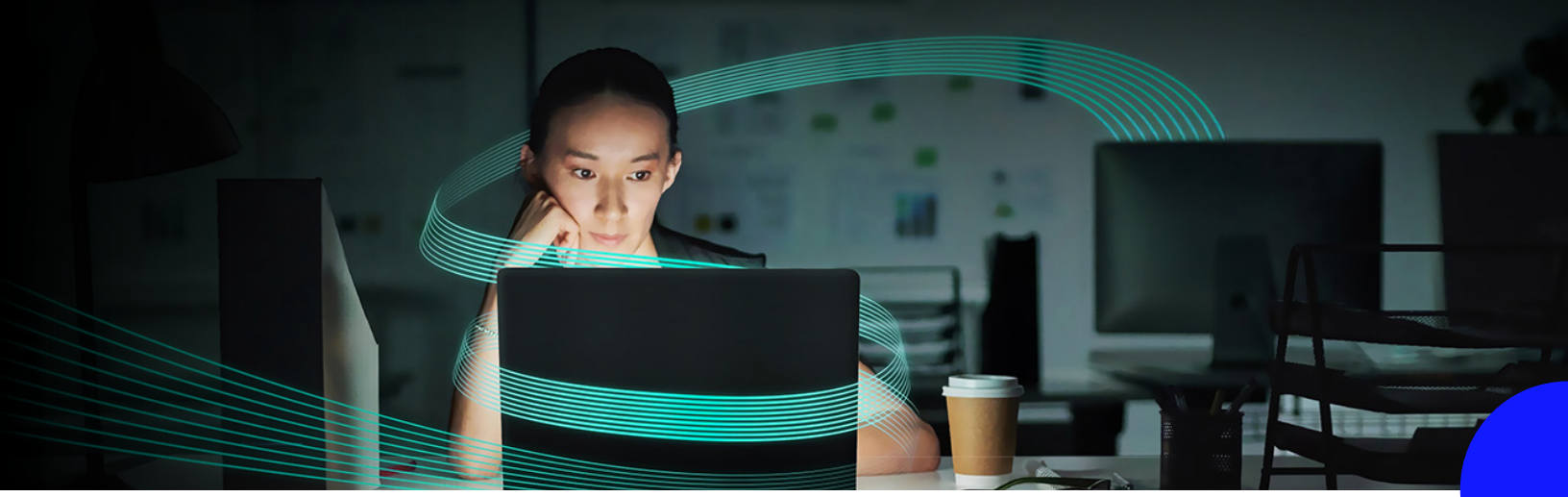
Secure both on-premises equipment along with public cloud locations to ensure your data, applications, and IT resources are safe.

Secure Operations

Automated Threat Detection and Response

Access 24/7/365 best practice proactive threat detection and incident response across three global security regions with AI-driven, automated triage and identification.

Our highly trained security analysts provide eyes on glass across three global security regions, alleviating the budgetary and HR burden of recruiting, training, and retaining your own team.



Enabling Intelligent Security with Logicalis and Cisco

Supported by our partnership with Cisco, Logicalis delivers next-generation secure connectivity to help businesses sustain, secure, and scale operations. The comprehensive suite of solutions includes:

Cisco MXDR/XDR

Integrates and correlates data from multiple security products across your networks, cloud, email, endpoints, and appliances to detect malicious activity and enable rapid response and remediation. Cisco MXDR is managed and delivered through Logicalis's global network of Security Operations Centers.

Cisco Duo

A user-friendly zero-trust security solution designed to protect data, devices, and applications with phishing-resistant multi-factor authentication methods including FIDO 2 security keys, biometrics, and smartphone apps.

Cisco Umbrella

Forming the core of Cisco's Secure Access Service Edge infrastructure, Cisco Umbrella unifies network security into a single cloud service, including firewall, secure web gateway, DNS-layer security, cloud access security broker (CASB), and threat intelligence.

Cisco Identity Services Engine

Cisco ISE provides full visibility into and control over the users, devices, and endpoints within your ecosystem while also automatically detecting and containing threats and potential non-compliance.

Cisco Secure Firewall

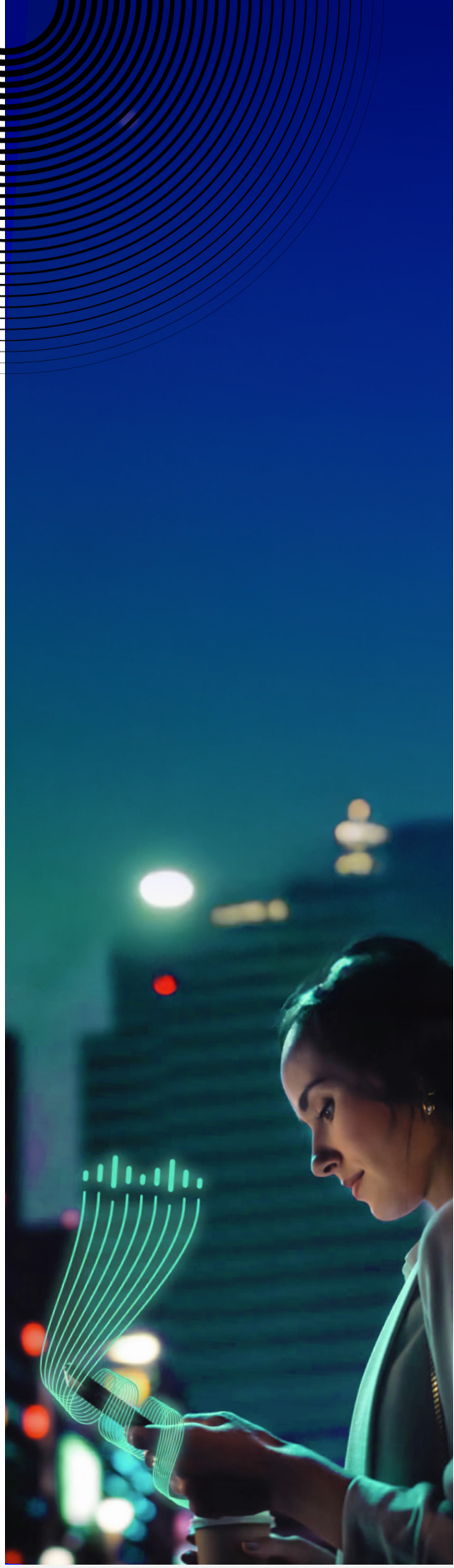
Provides unified management of application control, malware defense policies, intrusion prevention, URL filtering, and firewall. Cisco Secure Firewall is also designed for seamless integration with Cisco XDR.

Begin Every Day with Confidence: Intelligent Security from Logicalis and Cisco

In an era of hybrid work, hyperconnectivity, and IoT, legacy security solutions can no longer keep pace. Developed in partnership with Cisco, Logicalis' Intelligent Security Blueprint arms businesses with everything they need to navigate an increasingly mercurial and volatile threat landscape. Through our global network of SOCs, we deliver a proactive security framework and platform to help you better detect, respond to, and prevent cyberattacks through:

- An enterprise-wide, real-time view of security operations
- Intelligent automation and optimization
- Governance at scale
- 24/7/365 identification and response
- Support for AI and other emerging technologies

Navigating today's threat landscape need not be complex or overwhelming. With Logicalis and Cisco, you can innovate, advance, and grow with confidence as the guardian of your digital future.



Contact us today to schedule your Logicalis Security Workshop.
logicalis-hub.com/cisco

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