

### **Solution Brief**

## Comprehensive Hybrid IT Security

### with Managed Microsoft XDR

A unified, advanced security platform for today's distributed IT environments.





Today, IT environments are spread across on-premises data centers, public and private clouds, the edge, and everywhere in between.

In these complex, distributed IT landscapes, security can be a significant challenge:



Data is often fragmented across platforms, which decreases visibility and increases vulnerability.



As hybrid environments expand, so do attack surfaces and complexity.



The more technology incorporated into infrastructure, the more difficult it is to find security tools that can cover those gaps.

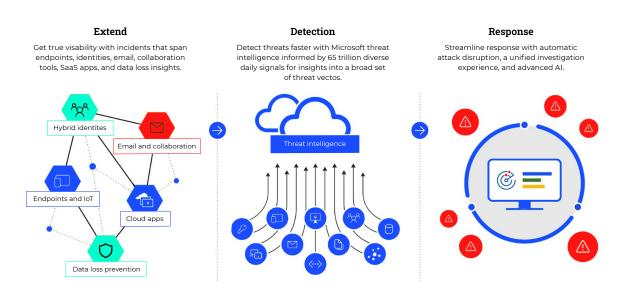
To address these challenges, it can be tempting to simply add more security tools to the mix, but this approach is costly. More importantly, it often has the opposite effect – more tools often means more complexity, an increased budget, and more potential security gaps.

For organizations that need seamless, advanced, comprehensive security coverage, it is best to build a security foundation atop a holistic solution, such as Microsoft XDR.

# Integrated Threat Protection Across the IT Environment with Microsoft XDR

Microsoft Extended Detection and Response (XDR) offers security across the entire hybrid IT landscape, making it an ideal solution for distributed organizations who want advanced threat protection across on-premises data centers, the edge, and the cloud. In contrast to systems such as endpoint detection and response (EDR), Microsoft XDR broadens the scope of security to include endpoints, servers, cloud applications, emails, and more. It combines prevention, detection, investigation, and response, providing enhanced visibility, analytics, alerts, and automated responses.

- Remediate cyberthreats quickly and efficiently with a complete view of the cyberattack chain.
- Stop lateral movement of advanced cyberattacks such as ransomware and business email compromise.
- Protect hybrid identities and identity infrastructure from credential theft and other cyberthreats.
- Drive efficiencies and simplify investigation and response by consolidating tools from multiple vendors into a cost-effective XDR solution.



#### **Key Capabilities**

#### **Correlated Incidents**

Microsoft XDR collects and correlates alerts to create a more complete picture of security incidents.

#### **Automated Detection and Response**

Microsoft XDR automatically identifies, assesses, and remediates known threats in real time and can reduce and simplify an organization's workload.

#### **Analytics**

Strong analytics help analysts more easily find threats that might otherwise go undetected.

#### AI and Machine Learning

From behavior detection and alerts to investigation and remediation, XDR uses AI to monitor and automatically respond to threatening behavior.

#### **Auto-Healing of Affected Assets**

Microsoft XDR can return affected assets to a safe state by automatically enacting healing actions.

#### **Improve Your Security Posture**

#### with Managed Microsoft XDR from Logicalis

Managed Microsoft XDR from Logicalis combines the automated power of Microsoft XDR with the expertise of our security analysts, enabling you to prevent, detect, and respond to threats with confidence.

As a leading Microsoft partner with five solution designations, we are perfectly positioned to help you:



**Focus on incidents that matter.** We prioritize incidents and alerts that matter, alleviate alert fatigue, and give your team the freedom to focus on more important tasks.



**Manage responses your way.** Our experts provide stepby-step, actionable guidance on how to respond, with the option to respond on your behalf where needed.



Access expertise when you need it. Extend your team's capacity by tapping into our expertise as needed.



**Stay ahead of emerging threats.** We proactively hunt for threats in your environment and stay up-to-date with the latest threat intelligence.



As part of the Logicalis Managed Security Services, we help with managed detection and response, live analytics and reporting, proactive check-ins and assessments, and more.

If you would like to learn more about Microsoft XDR and the Logicalis Managed Services, contact us today to request a free executive briefing.

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