

Extend Detection and Response with Microsoft 365 Defender and Microsoft Defender for Cloud

XDR: the next evolution in protection, detection, and response

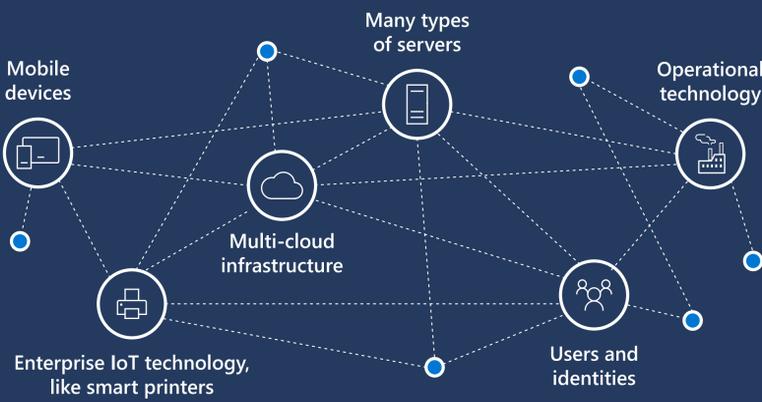
Years ago, enterprises had homogeneous digital landscapes, consisting of predictable numbers and types of endpoints with clear perimeters.

In those days, endpoints could be protected with anti-virus software, and later with endpoint detection and response as enterprises became multi-platform.



But in the last several years, enterprises have gotten infinitely more complicated. The perimeter has disappeared, and the number of assets that need protection has exploded.

Not only are traditional endpoints more complex, with more platforms to protect, but security teams also must now protect...



XDR: the next evolution

What is XDR, anyway?

XDR is threat prevention, detection, and response built for today's diverse digital landscapes, encompassing not only endpoints but also identities, applications, and cloud infrastructure. XDR ensures that security teams are paying attention to what matters most by utilizing AI, automation, and deep contextual knowledge of specific threats for each individual workload.

The most comprehensive XDR on the market

Microsoft 365 Defender

Secure your end users with protection for:

- Endpoints
- Applications
- Email
- Data
- Identities
- IoT devices



Microsoft Defender for Cloud

Secure your multi-cloud and hybrid-cloud workloads with protection for:

- Servers
- Containers
- Databases
- Cloud applications
- Storage



Billions of signals collected

Context

Microsoft's XDR solutions collect billions of signals from across the digital estate.

1,000
potential threats

Detection

Spend your time where it matters. Microsoft's XDR solutions detect advanced threats with deep contextual information, cutting through noise to find real incidents.

300
alerts

40
incidents

10
high-fidelity incidents

Prevention

Microsoft 365 Defender and Microsoft Defender for Cloud provide a full-stack protection platform, stopping many potential threats before they even permeate the organization.

Automatic response

With another layer of machine learning, those findings are refined down to just a handful of actionable incidents with deep context and recommendations for healing.

The result? Protection and efficiency



Protect your entire estate

Your complicated world is simplified. XDR from Microsoft 365 Defender and Microsoft Defender for Cloud offers protection across your entire enterprise.

Microsoft Defender for Cloud reduces risk of a cloud security breach **by up to 25%.**¹



Spend time on what matters

Deep context into each individual workload surfaces the most important information, so you only spend time on real threats.

Microsoft 365 Defender **saves \$6.7 million** in security team efficiency gains.²

Ready to learn more?

Microsoft 365 Defender

Secure your end-user environments, including endpoints, email, identities, apps, data, and IoT.

[Learn more >>](#)

[Free trial >>](#)

Microsoft Defender for Cloud

Protect your multi-cloud and hybrid cloud workloads including servers, storage, databases, containers, and more.

[Learn more >>](#)

[Free trial >>](#)

¹ Forrester Total Economic Impact™ of Azure Security Center, Forrester Consulting, 2021.

² Forrester Total Economic Impact™ of Microsoft 365 Defender, Forrester Consulting, 2022.

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