

Microsoft Defender Threat Intelligence

Unmask your adversaries, their infrastructure, and their tooling

Digital transformation has enabled incredible efficiencies, but it has also led to a dramatic increase in security risks—like ransomware—that are more complex than ever before, causing costly breaches, business disruption, and loss of critical data.

Pinpointing these threats requires you to know how adversaries operate—and security solutions are only as good as their threat intelligence.

Breaches have increased more this year than in the past five years combined.





What is threat intelligence?

Threat intelligence is the contextual knowledge about threat actors, including their motivations, capabilities, techniques, and infrastructure—and it's key to detecting and addressing



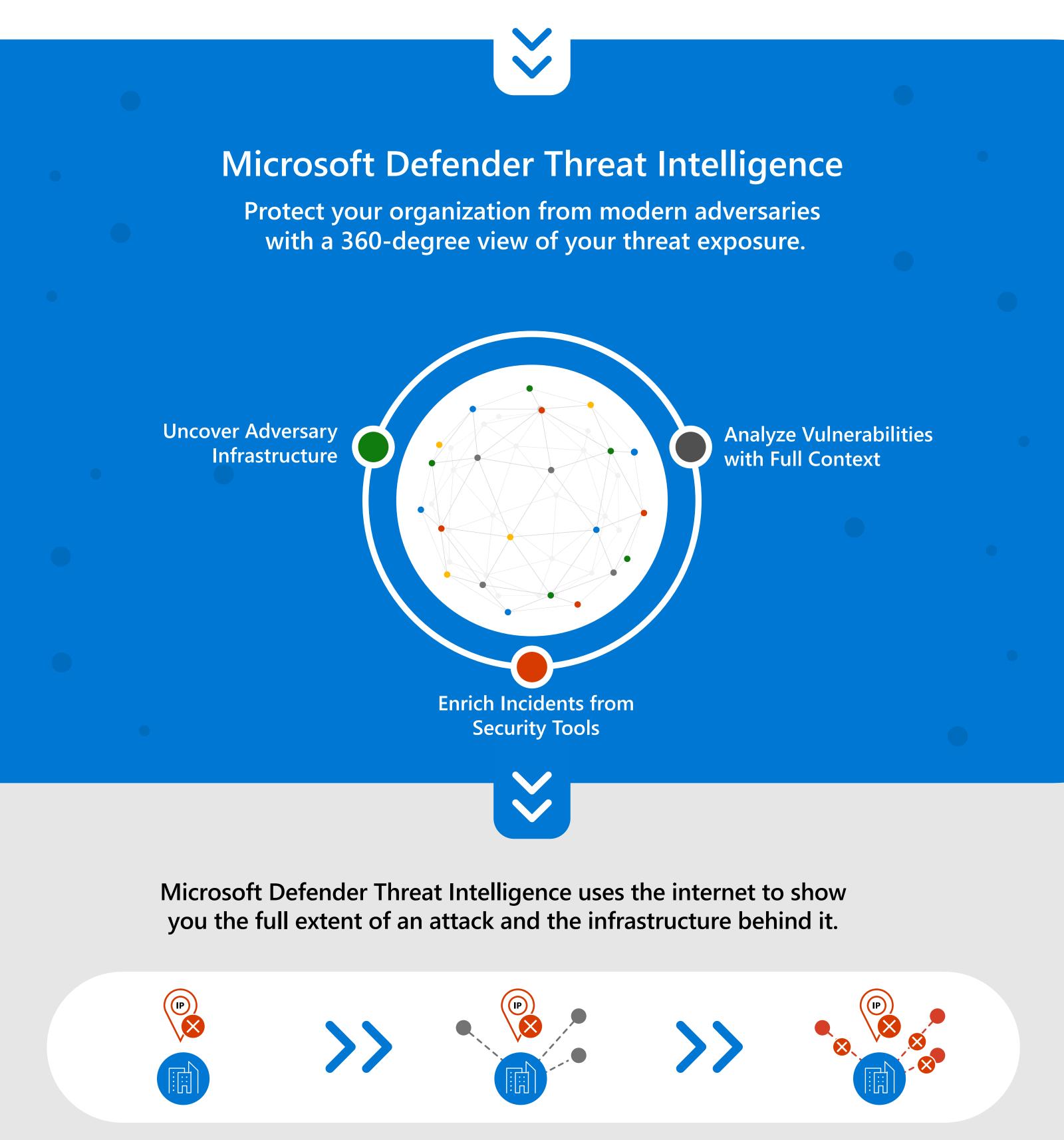
threats with minimal false positives.



Microsoft derives leading threat intelligence from more than 24 trillion security signals collected daily, paired with the expertise of leading cybersecurity experts.

This threat intelligence, paired with AI, is core to the detections built into Microsoft's SIEM and XDR products—including Microsoft Sentinel, Microsoft 365 Defender, and Microsoft Defender for Cloud.

But threat actors are constantly evolving. Via the internet, you are potentially connected to every other entity, including adversaries. In a rapidly-changing landscape, access to raw threat intelligence enables you to quickly uncover the full extent of an adversary and their infrastructure.



For example, let's say your security tool flagged a known-bad IP address. You block that IP address. But one IP address is just a small part of an attack. Microsoft Defender Threat Intelligence identifies the attacker's full infrastructure. With this information, you can quickly mitigate the entire attack by blocking all of their tools and methods.





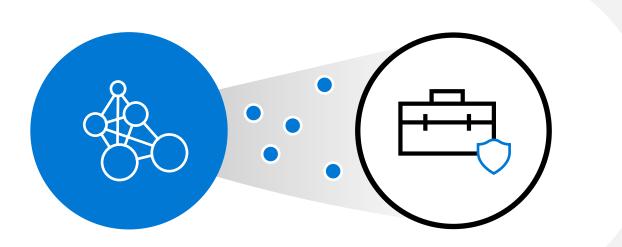
Accelerate investigation and remediation with deeper context.

Ensure that you're addressing the full extent of a threat. Microsoft Defender Threat Intelligence offers visibility into the changing threat landscape, so you can mitigate everywhere your organization came into contact with adversary infrastructure.

Unlock visibility into your adversaries and their infrastructure.

Threats are evolving every single day, and so is their infrastructure. Microsoft Defender Threat Intelligence uses direct observations and dynamic threat intelligence to unmask threat actors and their tools—allowing you to track how adversaries evolve.





Enhance your security stack with threat intelligence.

Microsoft Defender Threat Intelligence's analyst portal makes it easy to leverage threat intelligence across your security stack, including both Microsoft and non-Microsoft products, to enhance detections, assist in investigation, and accelerate time to resolution.



Ready to learn more?

Get more information about how you can get started with Microsoft Defender Threat Intelligence at <u>aka.ms/mdti</u>.



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