



KEEPING UP WITH CYBERSECURITY THREATS

Infosys Managed Security Services and Microsoft Azure Sentinel deliver timely alerts to support effective response



As more of your business activity becomes digital, cybersecurity becomes even more critical to protecting revenues, reputation, and customer trust. Are your security systems and operations keeping up?

A traditional system for security information and event management (SIEM) may not easily scale or adapt to meet today's security demands. And if you have an in-house Security Operations Center (SOC), you know how hard it can be to find and retain expert staff.

Overcoming these challenges will take a new approach to threat detection and monitoring. It's an approach that combines the best technology for logging and analyzing threats with expert managed services for your security operations.

A New Solution for Threat Detection and Monitoring

The strategic Infosys and Microsoft collaboration combines the strength of the Microsoft product portfolio and Infosys services to help enterprises effectively

profile cybersecurity risks and manage threats comprehensively.

This alliance is focused on building robust systems, platforms, and solutions for end-to-end threat detection and response management across hybrid infrastructures. The goal is to help our enterprise clients remain secure, compliant, and trusted.

One-third of surveyed CIOs indicated that security and risk management are the top driver of their IT spending.¹

Infosys threat monitoring solutions deliver several essential capabilities.



Microsoft Azure Sentinel as the SIEM system to improve logging and processing for security alerts and data streams



User and entity behavior analytics (UEBA) to detect threats that may not be recognized by simple monitoring and alerts



Integration of threat intelligence and automated analytics to provide actionable information on easy-to-understand dashboards



Architecture and design to improve threat detection logging as well as cloudsecurity monitoring



An effectively structured and staffed SOC for 24x7 threat monitoring, analysis, and trending, as well as incident logging, management, and response



Technology:

Microsoft Azure Sentinel

Microsoft Azure Sentinel is a powerful, cloud-native SIEM solution to detect, prevent, and respond to data threats across the enterprise. An Infosys solution uses Azure Sentinel to collect data across on-premise systems and multiple clouds, apply Microsoft threat intelligence, and respond to incidents rapidly with built-in automation of common tasks. Azure Sentinel also offers advanced artificial intelligence (AI) and security analytics for smarter threat detection and investigation at scale.

Infosys was named winner in the Managed Security Services Provider/Threat Detection and Response Disruptor Category at the Microsoft Security 20/20 Partner Awards.

Services:

Infosys Cyber Next Platform

The Infosys Cyber Next Platform delivers comprehensive managed security services to our clients from global Cyber Defense Centers.

These centers are staffed by more than 100 expert consultants in threat management

services and more than 200 consultants skilled in SOC implementation and managed services.

Infosys managed security services are coupled with the real-time threat intelligence that enhances Azure Sentinel SIEM data. Our threat intelligence labs

contribute research on new threat-detection technologies as well as zero-day vulnerabilities and attack frameworks.

Additionally, Infosys consulting services offer advice on architecture and best practices for a threat monitoring solution, as well as planning and implementation for migration from an existing SIEM system.

Infosys: An Expert Partner for Identity and Access Management

Infosys is among the top three global

system integrator partners for Microsoft Azure and has the world's second-largest Intune implementation. Multiple Fortune

500 clients have already benefited from the advantages of our device management services.



Infosys Threat Detection and Management Services

- Consulting to design, build, and manage a Microsoft Azure Sentinel implementation
- Outsourced SOC for incident response and management
- Managed security across a public or hybrid cloud



Visit www.infosys.com to see how Infosys consulting and managed services can improve your protective measures against cybersecurity threats.

For more information, contact askus@infosys.com

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