Lumen Launches Defender Advanced Managed Detection and Response for Microsoft Customers

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Lumen's newest collaboration brings managed security expertise to Microsoft Sentinel to transform operations with network-driven intelligence from Black Lotus Labs®

DENVER--(BUSINESS WIRE)-- As AI and cloud adoption accelerate, so do the speed and sophistication of cyberattacks. To help organizations keep pace, Lumen Technologies (NYSE: LUMN) today announced the launch of **Lumen Defender℠ Advanced Managed Detection and Response (AMDR)** with Microsoft Sentinel—a fully managed, cloud-native security solution that merges Lumen's global network intelligence with Microsoft's leading security platform.

A New Security Standard for Managed Detection and Response

Lumen AMDR with Microsoft Sentinel represents a new era in managed security, offering a uniquely packaged solution. It combines Lumen's expert Security Operations Center (SOC) services, robust threat hunting, and monitoring - all seamlessly delivered and operated by Lumen. At its core, this solution leverages Microsoft Sentinel with curated Black Lotus Labs® (BLL) threat intelligence, empowering organizations to proactively detect and respond to sophisticated cyber threats with deep context driven by significant internet visibility.

Lumen AMDR's stand-out feature is its integration of high-fidelity threat intelligence from Black Lotus Labs, with comprehensive, proactive defense and threat visibility for today's evolving cybersecurity landscape, offering:

- **Flexible SIEM integration** seamlessly supports Lumen provided or existing customer Sentinel SIEM environments and enabling maximum flexibility and value of current investments.
- **Advanced management** for access to security data, alerts, and management tools, enhancing visibility and control.

- **Microsoft-powered solution,** using Microsoft Sentinel with options to integrate all Microsoft Defender XDR capabilities.
- **Advanced threat intelligence** with access to **Lumen Defender Threat Feed for Microsoft Sentinel** in preview.
- **Co-managed or completely outsourced** options to meet customer needs.
- **Simple purchasing options** based on ingestion and incidents handled to minimize cost overruns and provide budgeting ease.

Empowering Security Operations with Integrated Network Threat Intelligence

The offering is deeply integrated with Microsoft's security stack as we work to reduce SOC workload, accelerate triage, and improve detection accuracy with the value of Black Lotus Labs Threat Intelligence.

"As digital innovation accelerates across cloud, edge, and AI, security must evolve from being bolted on to being built in," said Martin Nystrom, Vice President of Black Lotus Labs and Product Security at Lumen. "We're shaping a future where the network itself becomes the first line of defense—seeing, understanding, and stopping threats before they reach critical systems. Extending protection beyond the network's perimeter, Black Lotus Labs intelligence powers this proactive defense."

Black Lotus Labs, Lumen's threat research arm, delivers high-level network visibility into global internet traffic. Its research team leverages malware reverse engineering, AI/ML-driven anomaly detection, and botnet infrastructure mapping to uncover and disrupt threats before they reach customer environments.

"Keeping customers safe from evolving cyber threats often requires expert help. We are delighted that Lumen, with its Advanced Managed Detection and Response and Black Lotus Labs Threat Intelligence and services expertise, combined with Microsoft Sentinel, is here to help customers strengthen their security," said Vasu Jakkal, CVP Microsoft Security. "This collaboration delivers network-driven threat visibility and 24/7 managed security operations—empowering organizations to detect, respond to, and mitigate advanced cyber threats with speed and confidence. By combining Lumen's global backbone intelligence with Microsoft Sentinel, we're helping our mutual customers strengthen their security posture and stay ahead of evolving threats."

The launch of this collaboration reinforces Lumen's commitment to building the trusted network for AI, where connectivity and security converge, enabling customers to operationalize security at scale.

- Available for preview: **Lumen Defender AMDR with Microsoft Sentinel**
- Learn more: **Lumen Defender AMDR with Microsoft Sentinel**
- Visit Lumen at Microsoft Ignite at booth #1927
- For the latest on Connected Ecosystems: **Connected Ecosystem | Lumen**

About Lumen Technologies

Lumen is unleashing the world's digital potential. We ignite business growth by connecting people, data, and applications – quickly, securely, and effortlessly. As the trusted network for AI, Lumen uses the scale of our network to help companies realize AI's full potential. From metro connectivity to long-haul data transport to our edge cloud, security, managed service, and digital platform capabilities, we meet our customers' needs today and as they build for tomorrow.

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Forward-Looking Statement

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements contained in this press release that do not relate to matters of historical fact should be considered forward-looking statements, including statements regarding management's expectations with respect to our business, strategy and operations as well as statements identified by words such as "estimates," "expects," "anticipates," "believes," "plans," "intends," "will," and similar expressions. These forward-looking statements are not promises nor guarantees of future results, are based on our current expectations only and are subject to various risks and uncertainties, including those described in our most recent Annual Report on Form 10-K and Quarterly Report on Form 10-Q, as updated in our other filings with the U.S. Securities and Exchange Commission from time to time. Actual results may differ materially from those anticipated by us in these statements due to several factors, including those referenced in our filings with the U.S. Securities and Exchange Commission.

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