

Cisco XDR Full Implementation

Cisco's XDR platform, built on an open and adaptable framework, empowers organizations to detect and respond to complex threats, prioritize critical incidents, and leverage additional data sources and context for superior threat insights. As a certified Cisco XDR partner, Magentai specializes in consulting, deployment, integration, and managed services for the XDR solution. Throughout this engagement, Magentai acts as a trusted guide, supporting customers in mastering the XDR platform to accelerate adoption and impact.

Deliverables

**Project Schedule****Project RACI****Low Level Design**

Engagement Approach



Preparation Meeting

Initial alignment call to confirm customer goals, ensure prerequisites are complete, and organize logistics for the upcoming hands-on workshop.



Project Initiation

Formal project launch with Magentai, customer, and Cisco teams to outline scope, set expectations, and involve key stakeholders for workshop planning.



Hands-On Workshop

Magentai conducts an onsite or virtual workshop to introduce Cisco XDR's architecture and use cases, documenting system and business requirements.



Platform Assessment

Magentai assesses customer systems to identify platforms for integration with XDR, setting the foundation for effective data integration.



System Integration

Hands-on sessions to link selected platforms with XDR, ensuring seamless data flow and optimal platform connectivity.



Documentation and Knowledge Transfer

Magentai provides detailed design documentation and reviews integration work to ensure the customer is prepared for ongoing operations.



Final Readout

Magentai delivers a final readout, summarizing enabled XDR capabilities and offering next-step recommendations for optimizing the solution.

Engagement Scope

- Identify compatible platforms for XDR integration
- Set up XDR access, including migration from SecureX if applicable
- Configure and grant access to Umbrella
- Configure and establish access for Secure Endpoint
- Configure and grant access to Secure Firewall
- Deploy sensors and set up Secure Cloud Analytics
- Develop a comprehensive low-level design document
- Provide knowledge transfer and enablement support
- Integrate up to three third-party solutions
- Host an automation workshop with development support
- Develop intelligence reporting capabilities
- Offer one month of operational support for XDR

For more information or to engage our services, please contact us at info@magentai.com or visit <https://magentai.com>

Cisco's open XDR approach enables customers to detect threats, prioritize incidents, and focus on critical issues with enhanced insights. As a certified partner, Magentai provides consulting, deployment, integration, and managed XDR services.

XDR Use Cases

Integration

Integrate Cisco and third-party security tools to provide a unified, single-view across all platforms.

Noise Reduction

Reduce noise by refining alerts and events, highlighting only critical issues for faster remediation.

Correlation

Correlate alerts to identify root cause, threat source, and mitigation using Cisco Umbrella, Duo, Secure Email, and Secure Endpoint.

Enhanced Security Visibility

Utilize the network as a security sensor to assess communication context across data centers and cloud environments. Correlate user-to-cloud connectivity to establish security visibility from end-to-end.

Phishing Attack Defense

Use email threat data to quickly trace breach origins and attack paths, linking phishing to deeper threats with XDR, Cisco Secure Endpoint, and Secure Email.

Defense Against Internal Network Attacks

Strengthen firewall-based protections across data centers and cloud environments by connecting XDR with Cisco Secure Firewall to correlate firewall connectivity and enhance defense.

Infrastructure Segmentation with Improved Visibility

Achieve enriched visibility across networks and hosts, enabling defined security policies and segmentation through the integration of XDR with Cisco Secure Workload.

User Segmentation with Enhanced Insight

Correlate user activity with network enforcement and segmentation through XDR's integration with Cisco Identity Services Engine (ISE), enhancing user-level security visibility.

Upgrade for Current Cisco Secure Cloud/Network Analytics

XDR provides an upgrade path for Cisco CSNA & CSCA users, delivering expanded platform capabilities and integrations with Cisco and third-party security tools.

How to Engage

Connect with Magentai to explore Cisco XDR solutions tailored to your needs. From demos to full-scale implementations, we offer expert guidance to maximize your investment and streamline adoption.

- Schedule an XDR demo, proof of value, or workshop by contacting your Magentai representative.
- Connect with your Cisco sales rep to engage with us.
- Purchase our specialized services through the Cisco Global Product List via your preferred reseller.

Our XDR Service Offerings



Consulting Services



Deployment and Adoption Support



Cisco Secure Network Analytics
Migration to XDR



Training and Enablement



XDR Integrations with Cisco and Third-Party Solutions



Ongoing Support and Managed Services



Magentai is a world-class consulting services provider, dedicated to implement, integrate and operate the most resilient digital platforms using proven state-of-the-art technologies. With a team of seasoned experts and cutting-edge technology, we deliver comprehensive solutions tailored to our clients' unique needs, ensuring their digital assets remain secure in an increasingly complex cyber landscape. For more information or to engage our services, please visit <https://magentai.com>.