



KPMG Managed Detection and Response (MDR)

KPMG cyber defense solution leveraging Microsoft technology



CISOs are challenged with the expanding threat landscape:

- Rapidly evolving businesses
- Expanding attack surface
- Resource shortages
- Budget constraints
- Increasing volume of security incidents
- Lack of value from **MSSPs**

KPMG has developed an MDR solution to help clients perform security operations with greater efficiency and maturity than the traditional in-house and MSSP models.

KPMG MDR provides:

Innovative technology: Built completely within the Microsoft stack, we enable simple integration with existing security architectures, low onboarding cost with E3/E5 licensing, and accelerated onboarding within four weeks.

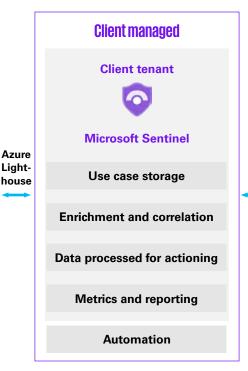
High value cyber talent: With specialists across multiple cybersecurity domains, industries, and technologies, KPMG has the expertise to build an integrated cyber program that will uplift organizations to react to an evolving threat landscape.

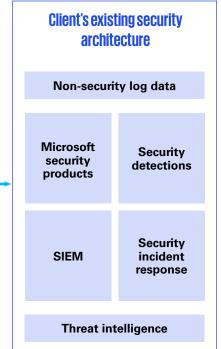
Enhanced visibility: Pre-defined and customizable metrics and reporting dashboards provides CISOs line of sight into event and incident trends allowing for data driven decisioning.

Cost optimization: Achieve short and long term cost savings opportunities through predictable monthly operating costs, increased use of automation, and tool rationalization and consolidation.

MDR architecture: KPMG MDR overlays on top of the existing SOC with minimal transformation required. Additionally, since all data is retained within the client's environment, services can be cancelled anytime without the need for re-architecting the SOC.







Value driven services: The KPMG MDR solution takes advantage of decades of cybersecurity research and experience to provide valuable services that drive measurable value to our clients.

MDR services **Values** Outcomes Threat monitoring Proactively detect, Reduce adversary respond, and contain dwell time threats Threat hunting Threat intelligence **Ongoing maturity Enables Achieves** Increased mean time recommendations to detection **Auto containment** and response Incident response and orchestration Scalable and Faster mean time to predictable cyber remediate automation **Cross program** integration

Client qualification: We have completed successful MDR engagements globally, many of which are ongoing. Leveraging this experience, we can accelerate and streamline MDR enablement across industries for our clients.

Client challenge

- Our client experienced challenges with their existing MSSP. They did not feel the MSSP was providing true cyber value beyond tactical detection support
- Client desired a full stack MDR provider that can perform all levels of incident triage and response across L1 - L3 incident management, while also providing suggested detection and automation improvements to protect against and detect emerging threats

KPMG response

- KPMG rapidly onboarded the client to our MDR solution enabling transition from the incumbent MSSP to KPMG
- Metrics Dashboards for the security and leadership teams
- Skilled cyber resources performed triage, tuning and security engineering services reducing the client's attack surface
- Provided access to KPMG cyber SMEs to drive continuous improvements, automation and analytics, and cyber threat intelligence

Client outcome

- KPMG MDR provides the client enhanced visibility into Cyber events and incidents across the enterprise enabling them to make data driven decisions to reduce risk and increase efficiencies
- The client's security use cases were enhanced to better detect and respond to adversaries
- Automation was further enabled resulting in less resource spend and faster remediation times

Contact us to learn how KPMG is leveraging Microsoft technology to help clients design, build, and operate a flexible, integrated cyber defense solution.

Eddie Toh

Partner Cyber, Advisory KPMG in Singapore T: +65 6213 3028

E: eddietoh@kpmg.com.sg

Carl Hunt

Principal Advisor Cyber, Advisory KPMG in Singapore T: +65 6213 3388 E: carlhunt@kpmg.com.sg

kpmg.com/socialmedia



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