KPMG

Managed Detection and Response

Enhance cyber defenses with AI-driven detection, analysis and insights.

KPMG Cyber Managed Services

The challenge

As organizations continue to adopt flexible, digital-first models, cybersecurity has become a critical business priority. Rapid business growth, new digital channels, and an expanding attack surface are increasing risk and complexity, making proactive threat management essential to avoid reputational, operational, legal and compliance risks.

Cyber security leaders face relentless strain from an ever-widening threat landscape and are under increased pressure to safeguard their environment and deliver a solution that protects the organization in the event of a breach or public audit.

The volume of tools and day-to-day monitoring required is vast, retaining skilled talent is becoming harder and existing teams have limited capacity to focus on innovative thinking and strategic improvements.

82% — **CEOs rank cybercrime and cyber insecurity at the top of the near and long-term risk radar.**

KPMG 2025 KPMG US CEO Outlook

Some common challenges facing cyber leaders:

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

67% — **Two out of three organizations report a lack of essential talent and skills to meet their security requirements.**

World Economic Forum Global Cybersecurity Outlook 2025

The KPMG solution

KPMG Managed Detection and Response can help mitigate cyber risks and identify threats at the speed of business, inspire stakeholder trust, and protect your critical assets.

We provide tailored managed services to help you achieve the best possible outcome when threats are detected, continuously making recommendations as your business needs change. Our deep knowledge and experience, matched with leading technology, helps ensure measurable and scalable outcomes through improved threat detection, monitoring, hunting, intelligence, and response.

Our cyber security managed detection and response model combines advanced analytics, automation, and expert human oversight to detect, analyze, and respond to cyber threats— continuously and at scale. Our fully managed service integrates efficiently with existing environments to strengthen protection while reducing operational burden.

Key features

- Early-stage, high-confidence cyber attack detection
- Optimized risk exposure and compromise detection
- Enriched ticketing and automated response
- Proactive defense
- Curated experience

Managed Detection Response

- Monitor and triage
- Cyber threat intelligence
- Detection
- Governance and service optimization
- Response
- Technology management and engineering
- Threat hunting

KPMG Managed Detection and Response capabilities

Monitor and triage
- 24x7x365 monitoring
- Alert triage
- Scope and severity analysis
- Alert prioritization

Detection
- Internal telemetry detection
- Supply chain compromise detection
- External telemetry compromise detection

Response
- Automated containment
- Notification
- Ticketing
- Incident investigation
- Incident recovery
- Malware analysis
- Forensics

Threat hunting
- Intelligence triggered
- TTP/behavior-based

Technology management and engineering
- Log source SIEM integration
- EDR management and optimization
- SIEM management and optimization
- SOAR attack disruption/containment playbooks

Governance and service optimization
- Assigned Tier 3 Support Team
- Assigned Cyber Defense SMP
- Weekly/bi-weekly operations reporting
- Monthly and quarterly reporting
- Operations management manual
- Custom executive reporting
- Custom dashboards
- Operational improvement management reporting
- Cyber defense insights reporting
- Visibility and detection validation (optional add-on)

Cyber threat intelligence
- Operational threat intelligence
- Tactical threat intelligence
- Strategic threat intelligence
- Post incident threat intelligence
- Threat intelligence advisory

Managed Detection and Response is part of a broad suite of Cyber Managed Services.
These fully managed offerings — powered by AI, automation, and leading technologies, and backed by our skilled teams — provide the security, confidence, insight, and visibility you need to help fortify your enterprise digital defenses.

Managed Identity Services

Managed Cyber Risk

Managed Security Testing

Cyber Threat Management

To learn how you can benefit from KPMG Managed Detection and Response or any of our Cyber Managed Services, get in touch.

Chris Crevits
Principal, Advisory,
Cyber Managed Services,
KPMG LLP
T: 314-444-1400
E: ccrevits@kpmg.com

Robert Root
Director, Cyber Managed Services,
Delivery Management
KPMG LLP
T: 719-235-2613
E: rroot@kpmg.com

Ganesh Ramakrishnan
Director, Cyber Managed Services,
Delivery Management
KPMG LLP
T: 325-864-1779
E:ganeshramakrishnan@kpmg.com

Hoda Nasseri
Director, Cyber Managed Services,
Market Growth & Client Success
KPMG LLP
T: 619-206-7736
E: hodanasseri@kpmg.com

Some or all of the services described herein may not be permissible for KPMG audit clients and their affiliates or related entities.

Learn more about us: in | **kpmg.com**