INFOSYS MANAGED PROTECTION DETECTION AND RESPONSE (MPDR)
Infosys Managed Protection, Detection and Response (MPDR) is a suite of pre-engineered and standardized Infosys platforms for delivering managed security services such as Threat Detection and Response, Threat Intelligence, Threat Hunting, Vulnerability Management, Unified Executive Dashboards and Metrics, and Compliance Management. This is a completely modular offering from Infosys allowing customers the flexibility to either subscribe to a selective platform while bringing their own technology stack, or completely adopting the Infosys MPDR stack.

Capabilities Delivered

- **Threat Detection and Response Platform** offers 24x7 security monitoring, incident triaging, analysis, and true positive identification. Enriched with library of security detection use cases and automation playbooks along with best-in-class SIEM, SOAR, EDR and ITSM technologies for collecting events, flows, alerts, and packets; the platform is context aware taking into consideration asset criticality, threat intelligence, vulnerability context, etc. Customers have the flexibility to raise tickets either in their ServiceNow or respond by automated SOAR action.

- **Threat Intelligence Platform** is pre-integrated with qualified multiple open-source intelligence (OSINT) threat feeds and commercial threat feeds. It offers two-way integration with Infosys Cyber Watch and Infosys Cyber Hunt platforms for disseminating threat feeds and reporting back the observed indicators for investigation and profiling by threat analysts.

- **Threat Hunting Platform** is leveraged for proactive hunting by automating the MRTI IOC (machine readable threat intelligence indicator of compromise) based retro hunting and hypothesis based hunting activities. The platform has pre-defined library of detection models.

- **Vulnerability Management** is executed with Infosys Cyber Scan platform designed to identify vulnerabilities, prioritize them based on risks, threat Intelligence, asset criticality context, and remediation groups enabled with prioritization metrics/dashboards. The platform is also embedded with shift left approach which reduces the overhead of ticket-based vulnerability management and provides unified interface for applications and infrastructure vulnerabilities.

- **Unified executive dashboard** provides a consolidated view of all the metrics captured from different security tools in a single pane of glass, with features such as export report, advanced RBAC and customizable view.

- **Compliance management tool** provides exact security posture of organization with the help of Controls and Products associated with those controls, supports more than 1 framework such as ISO 27001, NIST

All these platforms are multi-tenant, pre-engineered, tightly integrated to avoid silos.
Infosys MPDR Services Delivered with Cyber Next Platforms

Infosys MPDR services comprises of **Infosys Cyber Next Platforms** and are delivered 24x7x365 from **Infosys Global Cyber Defense Centers**. Our platform powered services are designed to be modular in nature allowing our customers the flexibility to progressively adopt solutions irrespective of the level of their cybersecurity maturity.

**Cyber Watch**
- 24x7 Monitoring | Incident Monitoring & Response | Orchestration and Automation | Incident analysis and response

**Cyber Intel**
- Strategic Intel | Threat Landscape Monitoring | Brand Monitoring | Operational Intel | Threat Alerts & Advisories | Threat Feeds | Digital Risk Monitoring

**Cyber Hunt**
- Proactively detecting anomalies | Hypothesis based hunting | Intel and TTP driven | Home-grown “data lake”

**Cyber Scan**
- Application Scanning | Infrastructure Scanning | Risk-based Prioritization | Secure by design | DevSecOps | Attack Surface Monitoring | Auto Patching

**Cyber Gaze**
- Metrics Management | CISO Dashboard | NIST Alignment | Automated Integration | Developed “by a CISO for a CISO”

**Cyber Compass**
- Controls Management | Centralized Enterprise Security Architecture | Status of controls and security tools | Identify control gaps

**Cyber Central**
- Single pane of glass view | Customizable Dashboards | Data Fusion | Next-gen Interface

**Cyber Next Platform Powered Services** assure maximum visibility and minimized risks at predictable cost

- **Platform Powered**
  - Pre-engineered, packaged and validated

- **One Stop Shop**
  - Integrated solution for high visibility, risk-based prioritization, lifecycle management

- **Ready-to-use**
  - Quick value realization with assured transition in less than 3 months

- **Cyber Defence Centers**
  - Delivered via state-of-the-art Cyber Defence Centers

- **Scalable**
  - From mid-size organizations to global enterprises

- **Modular**
  - Flexibility to begin with basic level to highest level of security maturity

- **Adaptable**
  - One platform for any type of log sources from legacy to latest technology landscape level of security maturity

- **Subscription-based**
  - Delivered in as-a-Service model

- **Outcome-oriented**
  - Enriched with automation playbooks to reduce mean time to detect (MTTD)