Immobilize Cyber attacks with CyberSecurity Fusion Center

The cyber landscape is vast and complex. Enterprises have to contend with a variety of cyber attacks and threats, from ransomware to cyber espionage. The challenge of responding to these ever prevalent threats is often complicated by

Lack of collaboration between technology teams cyber ops & response units	Absence of mature processes	High cost of technology and management	Acute scarcity of skilled security professionals

To address these issues, enterprises need a proactive approach that unifies all aspects of a cyber-ops ecosystem. This helps maintain a well-oiled and combat-ready security structure in the face of dynamic cyber attacks.

HCL's Cyber Security Fusion Center, is an embodiment of this proactive approach and is the result of our experience, expertise, and innovation in helping enterprises create a safe and secure business environment, that inspires business confidence and promotes trust.

CyberSecurity Fusion Centre (CSFC)

HCL's Cyber Security Fusion Centers bring the much needed unified approach by integrating several different components of cybersecurity operations into one center that operationalizes a comprehensive cybersecurity lifecycle powered by CSFC Fusion Platform

CSFC Fusion Platform enables security analysts to gain complete visibility, gets proactive with comprehensive cyber threat analysis by tightly integrating and leveraging human expertise, mature processes and machine intelligence.

- **Investigation and Notification :** Once a suspicious event is detected or an automatic prevention activity occurs, an alert is generated and a CSFC analyst investigates and appropriately triages alert.

- **Security Orchestration and Automation :** CSFC Fusion Platform enables a rapid threat response by automating manual and repetitive processes to drive context-driven investigation.

- **Integration of multiple security tools :** By integrating and consuming information from entire hog of network and cloud technologies, endpoint and messaging, modern apps and identity and access solutions, CSFC Fusion Platform presents our analysts with full view of the user/asset in question.

- **Aligned to Industry Standards :** CSFC Fusion Platform enables MITRE ATT&CK based incident tagging to investigate how incidents fit into larger campaigns based on IOCs and attack techniques.

- **Real-time Metrics and KPIs Dashboard :** CSFC Fusion Platform provides robust reporting and business intelligence with standard dashboards to view.

Keyword Portfolio:

CyberSecurity Monitoring and Incident Response

Always-On Security Monitoring	Managed SIEM	Digital Threat Intelligence	Security Analytics	Incident Response Retainers

Managed Protection Services

Security Device Management	Digital Endpoint Security Management	Fusion EDR Service	Secure Remote Access

SECURITY ASSURANCE MANAGEMENT SERVICES

Penetration Testing	Unified Vulnerability Management	Firewall Assurance	Application Security on Demand	Cyber Awareness Training	Business Email Protection

Offering Summary

CyberSecurity Monitoring and Incident Response Services:

- **Always on Security Monitoring:** Enables 24x7 security event monitoring and threat detection.

- **Managed SIEM:** HCL monitors and manages the customer's SIEM, adding content from a mature use case library.

- **Digital Threat Intelligence:** Identifies an organization's digital risk exposure and provides brand monitoring that protects against external threats.

- **Security Analytics:** Detects advanced threats like insider threats, IP theft, data breaches, etc. through a fully managed service leveraging advanced security analytics.

- **Incident Response Retainer:** HCL provides partner-led global Incident Response Retainer services for clients to get rapid access to incident response experts when a suspected data breach or cyber-attack occurs.
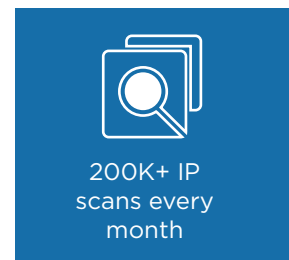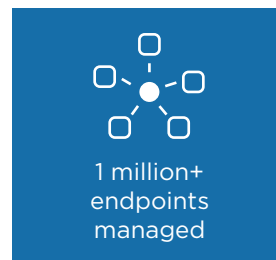
Managed Protection Services:

- **Security Device Management:** Experienced and certified engineers enable the correct configuration, policy fine-tuning, and management of customer's security solutions across Firewalls, NAC, IPS, WAF and CASB etc.

- **Digital Endpoint Security Management:** Proactive management of services for customer-owned leading endpoint and enduser security solutions that include endpoint protection platforms, server security, multi-factor authentication. email security and DLP solutions deployed on desktops / laptops / servers across various OEM products.

- **Fusion EDR Service:** A fully managed Endpoint Detection and Response services focused on delivering advanced preventative and detection capabilities on our customers endpoints. Fusion EDR offers managed threat hunting, remote investigation, and pre-authorized remediation, 24x7.

- **Secure Remote Access :** A Fully managed SaaS that assists enterprises in swiftly enabling their employees and partners to work remotely while maintaining the security best practices.

Security Assurance Management Services:

- **Unified Vulnerability Management (UVM):** HCL UVM service is a fully managed, cloud-hosted, and CSFC delivered service that discovers assets, identifies vulnerabilities, prioritizes relevant threats, and provides comprehensive reports as a result.

- **Penetration Testing:** Determines the weaknesses in customer's networks and systems. Through a simulated attack that exploits existing vulnerabilities, a follow-up with guidance and recommendations on the ways to stop and mitigate them is generated.

- **Firewall Rule Assurance:** This fully managed service enables the customer to keep their network secure, optimized, and policy-compliant by conducting regular firewall rule audits and configuration change assessments.

- **Application Security on Demand:** HCL offers fully managed application security services for identifying vulnerabilities in the source code. These services build across the business lifecycle and covers mobile application scanning, web application scanning, and source code review.

- **Cyber Awareness Training:** A fully managed high touch service to increase security awareness amongst the client's employees. This helps to significantly reduce its attack surface, thereby increasing overall cyber resilience.

- **Business Email Protection:** This service enables real-time anti-phishing alerts and automated remediation for email services hosted on Microsoft or Google platforms. It also protects against reputational/monetary loss due to phishing incidents.

CSFC Credentials

HCL CSFCs are building on the foundation of the HCL SecIntAl framework to enable proactive threat detection and orchestrated incident response. This next-gen framework integrates multiple operational steps and corresponding cutting-edge technologies to enable effective dynamic security operations.

45 billion+ security events analzed per day	200+ MSS customers	1 million+ endpoints managed	200K+ IP scans every month

Benefit from HCL's Global-Scale and Maturity

- Services focused for enterprises

- Quick service on-boarding

- A pool of over 2500+ certified analysts and engineers for cyber-ops

- Standardized services with industry-leading SLAs

- Collaborative threat intel sourced from multiple threat feed sources

- Flexible delivery models through Global Cyber Security Fusion Centers

- Vendor-neutral approach

- Partnerships with 40+ industry-leading OEMs

Analyst Recognitions:

IDC   iSG   AVASANT   HFS   Everest Group®

HCL

HCL Technologies (HCL) empowers global enterprises with technology for the next decade today. HCL's Mode 1-2-3 strategy, through its deep-domain industry expertise, customer-centricity and entrepreneurial culture of ideapreneurship™ enables businesses to transform into next-gen enterprises.

HCL offers its services and products through three lines of business - IT and Business Services (ITBS), Engineering and R&D Services (ERS), and Products & Platforms (P&P). ITBS enables global enterprises to transform their businesses through offerings in areas of Applications, Infrastructure, Digital Process Operations, and next generation digital transformation solutions. ERS offers engineering services and solutions in all aspects of product development and platform engineering while under P&P. HCL provides modernized software products to global clients for their technology and industry specific requirements. Through its cutting-edge co-innovation labs, global delivery capabilities, and broad global network, HCL delivers holistic services in various industry verticals, categorized under Financial Services, Manufacturing, Technology & Services, Telecom & Media, Retail & CPG, Life Sciences, and Healthcare and Public Services.

As a leading global technology company, HCL takes pride in its diversity, social responsibility, sustainability, and education initiatives. As of 12 months ending on December 31, 2019, HCL has a consolidated revenue of US$ 9.7 billion and its 149,173 ideapreneurs operate out of 45 countries. For more information, visit www.hcltech.com

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