BUSINESS CONTEXT

The Client aimed to enable Services – IT Security management and monitoring
- Security Event Management
- Incident Management
- Vulnerability Management
- Device Monitoring and Management

- Firewall Management
- Threat Advisories
- DR testing services
- Evaluation of new technology solution, Planning and Design
- Installation and Implementation
APPROACH AND SOLUTION

**Technology Landscape**

- Firewall/VPN: Cisco ASA, Checkpoint Gaia, Juniper, F5
- NIPS/HIPS: SourceFire, ArcSight, Checkpoint DLP
- Proxy/Content Filtering: Bluecoat Proxy SG/ AV/ Director
- Authentication (2FA): RSA ACE Server with a Replica
- End Point Protection: Symantec End Point Protection
- Mail Security: Checkpoint DLP/IronPort
- SIEM: ArcSight

**Metrics**

- 1200 Total Service Calls processed
- 6000+ Operational Firewall rule sets
- 300+ Windows Application Servers installed with Endpoint Protection for Antivirus Management
- 80+ Site-to-Site VPN tunnels
- 60+ Published sites/web servers integrated with SIEM

**IMPACT & HIGHLIGHTS**

- **Brand Protection** due to minimized risk from potential security exploits
- **Increased assurance on security posture** through regular reports and dashboards to senior management
- **Proactive stance and increased resilience to zero day attacks** through regular threat ad vulnerability advisories
- **Compliance to regulations and internal organizational policies**

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