

“Cyber criminals are a creative lot” – The Economist

Monitoring Cyber Threats with

Vajra Cloud

Automated Threat Monitoring Via the Cloud

APMS - Anti Phishing, Malware, Spamming Module (Anti Fraud Service)

- Non-intrusive monitoring
- Exhaustive scan of global phishing and spamming databases to cross-check potential compromises of customer's domain/s
- Sandbox application to browse customer's site/s and check if iframe, malware, java drive by can be downloaded to infect the machines of the end users of a bank's website or a e-commerce portal
- Automated daily scan and report generation
- Phishing complaints reporting system
- Anti viruses check for web portal infections by crawling through all known paths
- DNS Hijack Detection via cross checking with 450 odd DNS servers from across world
- Similarly named websites detection using
- Advanced heuristics algorithm
- Automated “Electronic Eye”, a recognition and comparison engine to scan screen shots

This is recommended as a daily service for financial services, e-commerce, healthcare sectors

WRSS - Web Reputation and Security Scan Module

- Security Scan of Webportals.
- Applicable to Financial Services, E-commerce, web portals
- Protect customers/clients, employees, suppliers, distributors
- Includes one-time Anti-Phishing, Malware and Spam (APMS) scrutiny + scan of web portals for vulnerability
- Automated scan and report generation
- Exhaustive scan of global phishing and spamming databases to cross-check potential compromises of domain/s
- Web reputation scan is non-intrusive testing while security scan is intrusive testing

This is recommended as a monthly service for web portals

AVA - Automated Vulnerability Assessment for IP Address

- Identification, quantification, and prioritisation of vulnerabilities
- Security scans of external IP addresses
- Charts for easy human interpretations
- Delta reporting of vulnerabilities (calculates difference in vulnerability reports)
- Map process owner, criticality from human perspective with technical vulnerabilities identified by scanner
- Ignore false positive in report generation

This is recommended as a monthly service for external IPs of organisations