

Vulnerability Management as a Service



The Need

60% breaches suffered by organisations were because of unpatched vulnerabilities

Average cost of security breach is £600k to £1.15million

81% of large companies reporting security breach

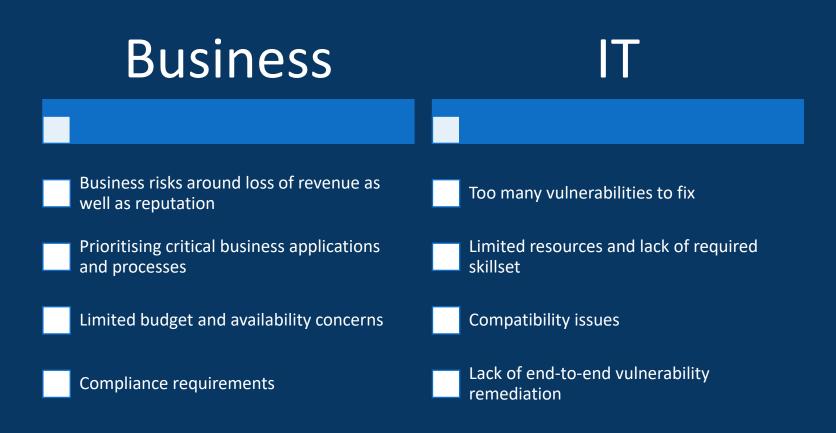
25,000+ new vulnerabilities disclosed in a single year

"By 2022, organisations that use the risk-based vulnerability management method will suffer 80% fewer breaches."

Gartner



The Challenges





The Simplex Services Framework

Process

Tools

inventory

Automation

Process change and maintenance

Existing tools adoption/new roll-out

discovery

Automation

Vulnerability remediation

Reporting

SLA-driven delivery

Continuous **Improvement** Service

Analyse existing environment and gap analysis

Help customer to fix gaps and implement improvement areas

Run and maintain service

Consulting

Implementation

BAU (VMaaS)















Red Hat



The Process

Discover assets
and take inventory

Define the scope
of the VM process

Buy-in from
stakeholders

Prioritise and schedule vulnerability scans
Detect critical vulnerabilities
Review scan results and verify compliance

Create reports
aligned with
business
requirements

Define and
implement
remediation plan

Verify that vulnerabilities have been mitigated

Re-scan the systems to verify the remediation

Technology Agnostic | Automated | Context Aware

Qualys

HCL BigFix

PowerBI

Vulnerability discovery

Endpoint management platform

Analytics and visualization



Value Additions

Compliance

Gold image standards

Resilience

Backup and archive standards

Upgrades

Upgrade endof-life systems and applications Remediation

Potential environment consolidation to save costs

Maintenance

Monthly patching support



The Benefits

Helps achieve compliance through vulnerability scanning

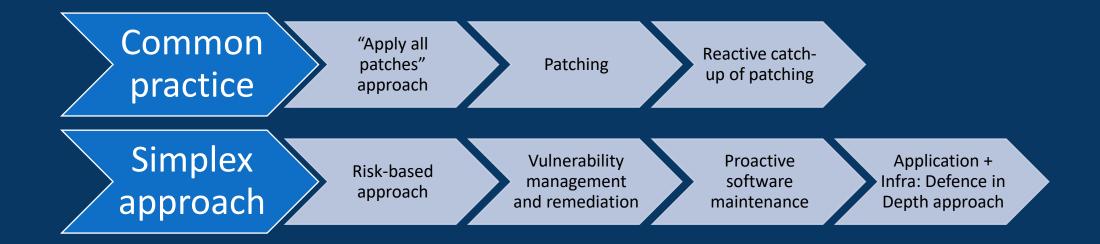
Delivers reports and insights about overall security posture

Predictive analysis and fixing avoids unplanned breakdowns or disruption

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Our Differentiators





Cybersecurity Services

Patch Management

• Helping customers verify the environment patch level and define process and strategy in patching servers/applications which will allow the organisation to utilize their existing team to secure their environment.

VA Scan

• Helping perform VA scans as per customer needs and help them with detailed analysis to fix the vulnerabilities to ensure their environment is safe and secure.

Security Compliance

 Helping verify customer requirements to meet IS, PCI & additional requirements and maintain the compliance.

Infra Hardening

 Helping the customers in defining hardening polices, user access management process, and access certification procedures.