



Datasheet

Vulnerability and Remediation Management

Security, configuration, patching and compliance tool for overall risk assessment and remediation. It provides complete security overview and actionable insights for your infrastructure.



Vulnerability and Remediation Management allows enterprises to meet their security and compliance requirements without juggling between different tools. Built on industry wide accepted technologies, scanners, benchmarks and remediation tools, it provides an on-premise or over the cloud solution for all business sizes. With this solution, IT managers can get near real time visibility of their infrastructure and securely and quickly protect all end points, applications, operating systems, etc., in a cloud, hybrid, on-premise and multi-site infrastructure.



Use Cases

Real time visibility of the infrastructure

Multi-platform patch & vulnerability assessment and remediation

Compliance assessment, remediation and enforcement

Approval based secure remote control for manual remediation actions

Why Vulnerability and Remediation Management

End-to-end scanning and remediation

Industry wide accepted scanners and benchmarks

Support for 3rd party patching for addressing application vulnerabilities

NLP like query engine and instant response for real time visibility, highly customized scanning and remediation

In-built and automated remediation options including multi-platform patch management support

Secure remote control for manual and highly complex remediations

Lower Capex

- \ Multi-tenant solution delivered through cloud
- \ In-built patching, compliance remediation, remote control, real-time scanning and more through an integrated approach
- \ Reduced IT cost
- \ Automated scan scheduling and remediation requires less supervision

Secure

- \ Military-grade AES-256 encryption of data in flight
- \ Single secure connection between source and target

Reliable

- \ End to end data integrity verification
- \ Industry accepted scanners and benchmarks

Automated

- \ Automatic remediation
- \ Scheduled scanning and remediation
- \ Remediation logic built into definitions where available, curated by in-house experts on a monthly cadence extensible

Extensible

- \ Create custom commands and remediation actions
- \ Endless possibilities of customization including log forensics, process services and file scanning, custom vulnerability and configuration scans, application scans and many more
- \ APIs for various integrations

Technical Overview

Vulnerability and Remediation Management provides an end-to-end patch and vulnerability assessment, configuration and compliance drifts and in-place remediation options. The solution scans the infrastructure in near real-time and provides detailed reports which can be sliced and diced to identify the issue and take corrective measures.

With Vulnerability and Remediation Management administrators can trigger remediation by means of:

- Applying Patches with the built-in patches management option.
- Custom remediation policies and controls for unknown compliance thrifts.
- Always up-to-date built-in commands and controls for known compliance thrifts.

Support for

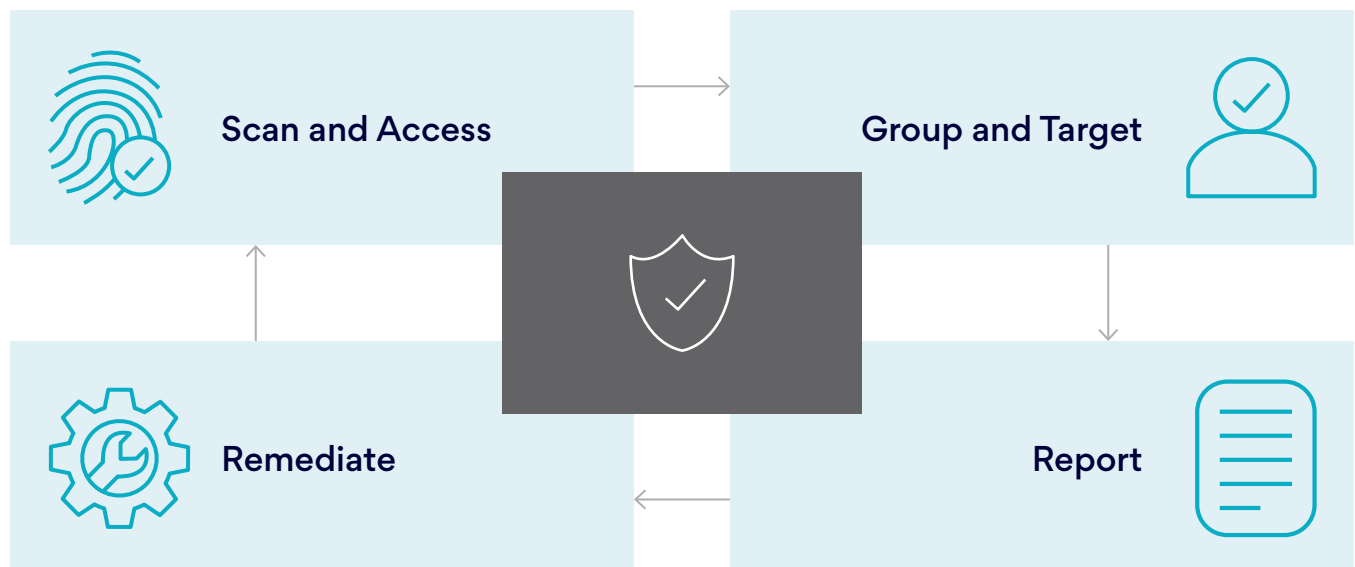
DISA STIGs, NIST's USGCB
and more

PCI-DSS

SCAP 1.2

OS Patches — Windows /
Linux / macOS

100+ Third Patch
Applications for Patching



Key Components



Multi-Platform Patch and Vulnerability Assessment and Remediation

Continuous Assessment and Remediation to assist administrators and with assessment, measurement, and enforcement of security baselines. Unified Patch Management that supports OS patches, security patches, and third-party software patching.



Compliance Enforcement

Continuous monitoring of infrastructure components and applying security settings to ensure compliance with regulatory or organizational security policies.



Infrastructure Insight

Automate and accelerate risk identification and decision-making with elevated views of endpoint data, Real time reporting, and integration with your existing infrastructure and tools. Approval based remote control to handle complex and manual tasks.

About Persistent

With over 15,500 employees located in 18 countries, Persistent Systems is a global services and solutions company delivering Digital Engineering and Enterprise Modernization. We combine deep technical expertise and industry experience to help our clients anticipate what's next and develop solutions that create unique competitive advantage. Persistent was named to the Forbes Asia Best Under a Billion 2021 list, representing consistent top-and bottom-line performance as well as growth.

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