Patching as a Service

Core IT Modernization

Patching as a Service
For enterprises large and small, the most effective step to protect against vulnerabilities is to ensure that all their applications and operating systems are consistently updated with the latest patches. However, scanning all machines within the infrastructure to identify missing patches, deploying patches with minimal business disruption, and fixing failed patch installations is an overwhelming task that requires a high amount of time and resource involvement — which few IT teams can spare. Additionally, due to a lack of patching non-Microsoft applications and operating systems vulnerability scores continue to be at an all-time high.

Even enterprises that can successfully manage patch distribution find it challenging to dedicate sufficient resources to verify patches and ensure that new patch installations don’t cause issues with existing features and functionality. The one thing worse than a missed patch that leaves software vulnerable is installing a patch that breaks other parts of software along the way.

**Persistent’s Patching as a Service**

Persistent’s Patching as a Service provides fully automated centralized patch management across your IT including non-Microsoft applications and operating systems. In a single click you can automate patch scheduling, notifications, alerts, and post patch remediation through a central interface. Through its automated patch verification process, the service tests all patches before pushing them to target assets making certain that they don’t impact other features and functionality. The service provides a patch compliance dashboard that helps ensure that you don’t miss a single patch with real-time visibility into patch status. With its powerful post patch remediation capabilities, the service addresses any unexpected patch failures right away so that your systems are not left open to attack or downtime.
# How it Works

## Patch Discovery
- Centralized patch management
- Patch calendar
- Assets discovery
- Assets to be patched
- Dependency discovery between assets
- Patching
- Policies patch audit
  - Patch control policies
  - Patch auditing

## Patch Framework
- Patch management
  - Assets creation
  - Patch discovery
  - Patch schedule
  - Patching methodology
  - Patching resource
  - Patch verification
  - Patching monitor

## Patch Governance
- Continuous patch monitoring
  - Monthly patch summary
  - Patch validation
  - Patch assessment
    - host and network level
- Scheduled patch auditing
  - Logging
  - Monitoring

## Key Benefits
- Fully automated centralized patch management across IT
- One click — patch, update and monitor environment
- Central patch management
- Patch compliance auditing
- Patching resource
- Automated notifications
- Post patch remediation

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Improve your security posture while freeing up resources with automated patching.

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## About Persistent

We are a trusted Digital Engineering and Enterprise Modernization partner, combining deep technical expertise and industry experience to help our clients anticipate what’s next. Our offerings and proven solutions create a unique competitive advantage for our clients by giving them the power to see beyond and rise above. We work with many industry-leading organizations world-wide including 14 of the 30 most innovative US companies, 80% of the largest banks in the US and India, and numerous innovators across the healthcare ecosystem. Our company fosters a values-driven and people-centric work environment. Our strength of over 22,500+ employees is spread over 18 different countries across the globe.

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