

IPM+ PATCH MANAGEMENT PRESENTATION

Advanced solutions for efficient system security updates

INTRODUCTION TO IPM+ PATCH MANAGEMENT

ABOUT IPM+ PATCH MANAGEMENT



Comprehensive Patch Automation

IPM+ automates patching across large, hybrid IT infrastructures to reduce operational overhead and enhance security.

Multi-Platform Endpoint Support

Supports Windows, Linux, and macOS endpoints to ensure all devices are updated with latest security patches.

Centralized Governance and Analytics

Provides deep visibility with analytics dashboards for informed IT decision-making and compliance management.

Supports Hybrid and Remote Workforces

Enables resilient patch management essential for hybrid and remote operations, minimizing risks from vulnerabilities.

BUSINESS CHALLENGES



Complex Patch Management

Managing patches across distributed endpoints and hybrid environments is challenging due to diverse OS and bandwidth limits.

Cybersecurity and Compliance Risks

Increasing cyberattacks and strict regulations demand continuous patching and vulnerability remediation for compliance.

Operational Inefficiencies

Manual patching processes cause delays, errors, and hinder compliance resulting in increased operational risks.

IPM+ Solution Benefits

IPM+ provides centralized management, automated scheduling, targeted remediation, and real-time insights reducing IT workload.

CORE CAPABILITIES & PLATFORM FUNCTIONALITY

CORE CAPABILITIES



Automated Patch Management

Automates OS updates and third-party application patches, ensuring enterprise patching maturity and security.

Application Lifecycle Management

Simplifies installation, upgrades, and uninstallation of third-party applications for software consistency.

Targeted and Controlled Deployments

Allows administrators to target devices, groups, or geolocations for precise and controlled patch deployment.

Bandwidth-Optimized Distribution

Supports efficient patch distribution optimized for remote workers and branch offices with limited bandwidth.

ADVANCED VISIBILITY & ANALYTICS



Real-Time Monitoring

IPM+ provides real-time dashboards to monitor deployment, compliance, patch failures, and vulnerabilities effectively.

CxO Summary Dashboards

Leadership benefits from summary dashboards that give insights into enterprise risk, compliance, and endpoint health.

Comprehensive Analytics

Analytics cover OS patch status, application vulnerabilities, patch gaps, and ranked threat exposures for informed decision-making.

Automated Reporting

Automated email summaries and customizable reports enhance efficiency in monitoring and compliance reporting.

SECURITY, RISK & COMPLIANCE

VULNERABILITY & RISK MANAGEMENT



Continuous Vulnerability Monitoring

The platform continuously monitors endpoints for missing patches, outdated software, and misconfigurations to detect vulnerabilities early.

Targeted Remediation Capabilities

IT teams can resolve vulnerabilities at the application level, minimizing the attack surface and enhancing security effectiveness.

Risk Scoring and Prioritization

Risk scoring and severity-based patch recommendations help prioritize critical security updates and reduce exposure time.

Compliance and Governance Support

Automated compliance reporting and regulatory alignment help maintain a defensible security posture for audits and governance.

SECURITY & COMPLIANCE



Advanced Security Features

IPM+ uses two-factor authentication and role-based access control to ensure secure and authenticated system access.



Regulatory Compliance

The platform complies with RBI, SEBI, and CERT-In regulations through audit-ready reporting and patch tracking.



Audit and Governance

Compliance dashboards help manage audits, verify patch completion, identify gaps, and generate necessary documentation.

ENTERPRISE ARCHITECTURE & PLATFORM SUPPORT

ENTERPRISE-SCALE ARCHITECTURE



Distributed Architecture

IPM+ uses distributed distribution points across branches and datacenters to improve resource allocation and reduce network strain.

High Availability and Fault Tolerance

The architecture supports uninterrupted patch operations through fault tolerance and high availability mechanisms.

Scalability Across Hybrid Infrastructures

IPM+ scales efficiently across cloud, on-premises, and hybrid environments managing diverse endpoint fleets.

Optimized Patch Deployment

Consistent patch deployment is maintained even with varied bandwidth, device types, and policy requirements.

CROSS-PLATFORM SUPPORT



Multi-OS Patching Support

IPM+ offers comprehensive patching for Windows and various Linux distributions, with partial macOS support.

Unified Patch Governance

Unified patch management allows organizations to govern endpoints across diverse operating systems efficiently.

Cross-Platform Reporting

Cross-platform reports consolidate patch statuses, enhancing visibility and simplifying compliance audits.

Support for Remote Workforces

Cross-platform support secures remote and hybrid workforces using varied device types under uniform standards.

OPERATIONAL ENHANCEMENTS & END-USER SUPPORT

REMOTE ACCESS & SELF-SERVICE REMEDiation



Secure Remote Desktop Access

IPM+ Direct Connect enables secure remote desktop access with integrated file and folder management for effective troubleshooting.

Self-Service Remediation Interface

The self-service interface empowers employees to fix common issues quickly using a simple click-based system, reducing support tickets.

Operational Efficiency Gains

Automation of routine troubleshooting allows IT teams to focus on strategic work, enhancing operational efficiency across distributed workforces.

STRATEGIC VALUE & BUSINESS IMPACT

STRATEGIC BUSINESS VALUE



Operational Efficiency Boost

Automated patching reduces manual work and errors, enabling better allocation of IT resources.

Risk Reduction and Remediation

Real-time vulnerability tracking and fast remediation lower the risk of cyber incidents.

Enhanced Governance and Visibility

Executive dashboards provide leadership with accurate risk and compliance metrics for informed decisions.

Scalability and Strategic Enablement

IPM+ scales with enterprise growth, reinforcing security and supporting long-term resilience.



Indian Clientele

BFSIs

Stockbrokers

Mfg & Infra

ITes /BPO/Soft

Healthcare

Govt-Defence

Others



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