

BROCHURE

tbPatchManager

INTRODUCTION

Accelerate Patching and streamline the Patch Management life cycle and for all your IT assets

TechBridge's Patch Manager simplifies the process of updating tens of thousands of servers and endpoints, enabling you to leverage and extend ability to report, deploy and manage patches across various Operating System, Third party platforms and applications..

Today's organizations face an endless stream of software security threats that come with the patches they need to address them. Even IT departments with the best staff can have a hard time catching up. Keeping only patched endpoints can be overwhelming. You may find it impossible to respond quickly to critical security threats. With tbPatchManager, you can easily update your endpoint software on a regular basis by quickly identify and fix new security threats.

Key Modules

- Applying policy-based patches allows you to keep patches up-to-date on devices that are scheduled for updates on a regular basis.
- Helps proactively manage threats by automating patch collection, analysis, and deployment to different endpoints.
- You can identify software vulnerabilities that affect your device and apply all the patches you need to fix your device in one step.
- Built in Patch Change Management which supports test & approval work flow before deploying any patch in production.
- Centralized Patch Repository facilitating scanning for missing patches across all system.
- Independent patch downloader in DMZ to download patches from internet environment.
- Allows to create customized secured profile as per organization need for each type of endpoints and ensure ongoing compliances

PRODUCT HIGHLIGHTS

- Intuitive web Interface
- Custom Package Wizard Patch compliance report
- Expand system center Configuration Manager
- Centralized patches for servers and third-party apps
- Access and patch devices from anywhere in the world
- Provides maximum security with minimal impact on users

- Pre-tested and pre-packaged packages for popular apps
- Quickly patch more systems while reducing network impact
- Review, evaluate, and protect heterogeneous client environments
- Use automation and business policies to drive more efficient patching
- Allows patch testing in test environment with approval work flow before deploying in production

BENEFITS

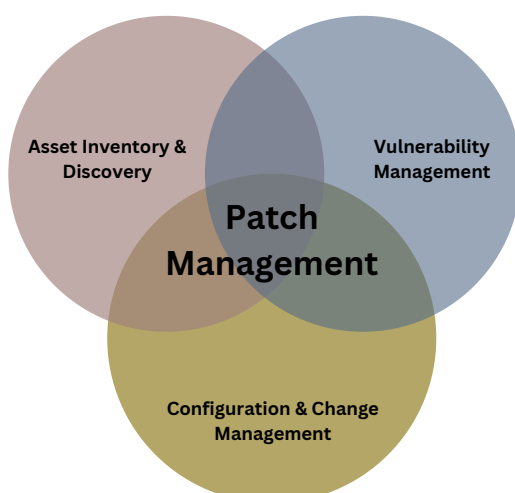
TechBridge's Patch Management is ready to help you:

- Significantly reduce patch management costs and effort by enabling accurate and automated processes for patch evaluation, monitoring, and repair across your organization.
- Extend your patch management efforts with a cross-platform approach that provides pre-tested patches for over 40 different Windows, SUSE, Red Hat, and Macintosh operating systems.
- Monitor patch compliance for all devices in your organization, quickly identify and evaluate vulnerabilities, and automatically apply updates and patches to ensure compliance with tools that can migrate devices to predefined policies and standards.
- Identify critical software vulnerabilities that affect your device and respond quickly to new threats.
- Manage endpoint lifecycles and security issues from a central console with configuration, patch, asset, and endpoint security management. All of these are integrated into one console.

KEY FEATURES:

- **Monitoring and Reporting** - With a powerful monitoring and reporting engine, tbPatchManager provides deep insight into the patch status and overall security regime of your network. This includes:
 1. Agent-based or Agent Less monitoring that detects vulnerabilities on individual endpoints, continuously assesses vulnerabilities, and automatically notifies you of patch compliance issues and concerns.
 2. Dynamic, graphical dashboard-style reporting. It provides a quick, complete view of patch compliance across your organization and allows you to easily drill down into detailed patch data for each individual endpoint.
- **Collection, Analysis and Pre-Testing**-tbPatchManager eliminates the huge amount of time and effort required to collect, analyze, and test the vast number of patches available on different types of endpointsystems. This includes:
 1. Vulnerability announcements informs organizations when a new patch is ready for deployment.
 2. The World's largest dynamic patch repository. It provides over 50,000 pre-tested patches for over 100 major current and legacy applications and operating systems (including Linux and Mac).
 3. Reliable and thoroughly pretested patch bundles that significantly reduce the time and effort required to test, validate, and deploy patches.

- **Policy - Based Compliance** - With tbPatchManager, you can create a trusted patch compliance baseline based on predefined policies, continuously monitor the compliance of your endpoint systems, and automatically fix and patch systems that do not meet the minimum standards. You can clearly document your compliance improvements. This includes:
 1. Patented digital fingerprint technology that creates a security profile for each managed node in the network and promotes ongoing compliance.
 2. Standard report documenting changes and progress to internal and external audit and patch compliance requirements.
 3. Automatically apply required updates and patches to new systems and installations to comply with predefined patching policies and standards.
- **Automated Deployment** - Not only does tbPatchManager provide an extensive library of pre-tested patch packages, it also has the ability to streamline and automate all aspects of the patch deployment and validation process. This includes:
 1. Fast, automated patch deployment based on predefined policies. You can adjust the tested patches as needed.
 2. Downloadable percentage reports that provide real-time status updates, along with a wizard-based interface that simplifies the process of getting the right patches to the right endpoints quickly and efficiently.
 3. Supports step-by-step deployment to ensure smooth, error-free patch deployment to large numbers of systems.
 4. Rapid patch deployment validation to detect deployment issues before they become security issues
 5. Virtual appliance deployment options for patch, configuration, inventory, and endpoint security management that simplify installation and reduce support costs.
- **Emerging Threat Detection and Remediation** - tbPatchManager helps identify software security threats that affect endpoints, prioritize remediation work, and track results. This includes:
 1. Identification of vulnerabilities based on the industry standard Common Vulnerabilities and Exposures (CVE) imported from the NIST National Vulnerability Database.
 2. A customizable dashboard that displays CVEs that affect devices by severity, release date, or number of vulnerable devices.
 3. Fix an affected device with a single click and it will automatically apply all the patches needed for CVE repair without having to find or select a patch.
 4. CVE repair progress tracking. Shows the current vulnerability status and tends to increase or decrease over time.



ARCHITECTURE DIAGRAM

Dashboard



ABOUT TECHBRIDGE

TechBridge is the World's leading Product & Solutions Company. Data Center Applications, Collaboration and Real Time Communication. DC Management and Monitoring, Disaster Management, Security, Collaboration and Cloud. Its market-leading Network Modernization, Unified Communications, Mobility and Embedded Communications solutions enable customers to quickly capitalize on growing market segments and introduce differentiating products, applications and services. We are an expert and leader in Government Solutions, Smart City Solutions, Data Centers and Large Enterprises. We do custom applications also, as per the customer requirements.

CERTIFICATES:-



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