BMC Helix Vulnerability Management

Use advanced analytics and automation to manage and remediate security vulnerabilities

SOLUTION DESCRIPTION

BMC Helix Vulnerability Management analyzes security vulnerabilities in on-premises and cloud-based infrastructures and uses automation to remediate them. It can be deployed in your choice of cloud and rapidly closes vulnerabilities, improves security, increases employee productivity, and lowers costs.

BUSINESS CHALLENGE

Security vulnerabilities expose hybrid cloud, public cloud, and on-premises IT environments and data to attack. Many vulnerabilities are never closed because manual methods of remediating them are not able to keep up. IT Operations and Cloud Operations teams are often faced with thousands of vulnerabilities, many more than they can close, and need automated solutions for patching and configuration management to stay ahead of the threat.

KEY FEATURES

Gives Security, IT Operations, and Cloud Operations teams visibility to security vulnerabilities and uses automation to quickly and easily remediate them.

- Simplified patching for ease-of-use and rapid patch deployment

- Integration with BMC Discovery for blind spot detection and BMC ITSM for change automation

- Auto-import of security scanner files (requires TrueSight Orchestration)

- Vulnerability noise reduction to remove vulnerabilities from view after they have been remediated

- Risk scoring for vulnerability prioritization

- Exception management for flexible remediation actions and timeframes

- Custom tagging for vulnerability data enrichment including business service exposed, owner, location, OS, risk level

- Granular vulnerability filtering and remediation directly from dashboard

KEY BENEFITS

- Automation of manual tasks to increase productivity and lower costs

- Prevent security breaches and maintain uptime through rapid, automated remediation of security exposures

- Quickly transforms security data into actionable information

- Ease of deployment, maintenance, upgrade

Dashboard for visibility to vulnerability and patch status

BMC SOLUTION

BMC Helix Vulnerability Management is a hybrid solution with an automation console deployed in the cloud, and an automation engine located on-premises for remediation. It integrates with leading vulnerability scanners to collect data for IT resources both on-premises and in the cloud, and integrates with discovery solutions to identify blind spots that need to be scanned. After consolidating the vulnerability scanner data collected, it uses advanced analytics to transform that data into actionable information, maps vulnerabilities to assets and patches, helps determine priorities, and automates patch acquisition and deployment to remediate security exposures. In addition, BMC Helix Vulnerability Management integrates with change management to form a closed-loop change management solution. It also includes an automation console built on microservices and containers that simplifies the patching process, and is available as SaaS allowing you to avoid the costs of deployment, maintenance, and upgrading.

FOR MORE INFORMATION

To learn more about BMC Helix Vulnerability Management, please visit **bmc.com/it-solutions/bmc-helix-vulnerability-management**

Visibility to Missing Patches

Detailed Vulnerability Information

About BMC

From core to cloud to edge, BMC delivers the software and services that enable over 10,000 global customers, including 84% of the Forbes Global 100, to thrive in their ongoing evolution to an Autonomous Digital Enterprise.

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