TrueSight Automation for Servers

Manage security vulnerabilities, patching, regulatory compliance, configurations, and provisioning to increase IT Ops productivity

**PRODUCT DESCRIPTION**

TrueSight Automation for Servers is the industry-leading solution for automated vulnerability management, patching, compliance, configuration changes, software deployments, and provisioning in the data center and cloud.

**BUSINESS CHALLENGE**

All mission-critical applications depend on healthy data center servers to keep the business running and ahead of the competition. If IT takes too long to patch, provision, configure, or update servers, the organization can risk prolonged exposure to security vulnerabilities, lose competitiveness, or face costly fines for non-compliance. With the complexity of heterogeneous physical, virtual, and cloud server environments, IT staff struggle just to meet SLAs for uptime and stability. Manual efforts are labor-intensive, error-prone, and simply not scalable. Expensive, highly-skilled administrators waste time on homegrown, script-based approaches with limited, temporary results that won’t scale.

**BMC SOLUTION**

TrueSight Automation for Servers provides a policy-based approach for managing data centers with greater speed, security, quality, and consistency. Broad support for all major operating systems on physical servers and leading virtualization and cloud platforms lets IT install and configure server changes with ease. Rich, out-of-the-box content helps IT automate continuous compliance checks and remediation for security or regulatory requirements. Now IT staff can build, configure, and enforce compliance faster and more reliably. With a simplified web portal, the IT operations team can increase the server to admin ratio, gain productivity, complete audits swiftly, and quickly respond to increasing business demands.

**KEY FEATURES**

- **Vulnerability management** – Utilizes the TrueSight Automation Console built on a container-based, microservice architecture with dashboards focused on application or service centric views of missing patches.
- **Patch Management** – Automates and simplifies the patch management process with an easy-to-use, state-of-the-art, web-based user interface.
- **Compliance and risk mitigation** – System discovery, monitoring, remediation, and integrated change control, providing continuous compliance and audit readiness with integration to BMC Helix ITSM.
- **Full lifecycle management** – Automate the server lifecycle for full-stack provisioning, compliance, ad hoc tasks, configuration, patching, and reporting.
- **Advanced built-in security** – Granular role-based access control system that reduces the risk of misconfiguration and improves systems stability.
- **Maintenance windows** – Schedule jobs to run in approved maintenance windows for managed servers.

**KEY BENEFITS**

- **Reduce security risk** – Rapid vulnerability remediation for improved security, simplified patch management for ease-of-use, comprehensive compliance to help pass audits.
- **Save labor** – Automation for slashing administration time and labor requirements without requiring advanced
**PRODUCT DETAILS**

**Vulnerability Management:** Use automation to ingest and analyze security scanner data, set priorities, plan remediation actions, and deploy security patches and configuration changes. Utilize a specially designed user interface and patch workflows that simplify the remediation process, and increase the speed and productivity of administrators to close security vulnerabilities before they can be exploited.

**Compliance:** Simplify governance with role-based access control, pre-configured policies for CIS, DISA, HIPAA, PCI, SOX, NIST, and SCAP, integrated documentation, and remediation through repair, rollback, or configuration updates.

**Provisioning:** Provision server configurations using approaches such as unattended installs, native Powershell scripting, and image-based, script-based, or template-based provisioning for physical, virtual, and cloud-based data centers.

**Configuration:** Manage change and configuration activities with surgical precision across a broad range of server environments without scripting.

**Out-of-the-Box Support:**
- Enterprise operating systems include Windows®, Linux®, and UNIX®
- Virtualization technologies from VMware, Microsoft, Red Hat, Citrix, IBM®, and Oracle®
- Integrations with BMC solutions for application discovery, full-stack configuration, incident and change management
- Integrations with open source vendors like Chef, Puppet, and Docker

**Reporting:** Cut the time required to assess the impact of a change or complete an audit with real-time and historical views for patching, compliance, inventory, provisioning, and deployment, including automation value dashboards.

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**FOR MORE INFORMATION**

To learn more about TrueSight Automation for Servers, visit [bmc.com/it-solutions/truesight-server-automation](http://www.bmc.com/it-solutions/truesight-server-automation)

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BMC delivers software, services, and expertise to help more than 10,000 customers, including 92% of the Forbes Global 100, meet escalating digital demands and maximize IT innovation. From mainframe to mobile to multi-cloud and beyond, our solutions empower enterprises of every size and industry to run and reinvent their businesses with efficiency, security, and momentum for the future.

**BMC – Run and Reinvent**

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