

HP Data Center Automation Center

Increase efficiency and agility in managing complex data centers

Solution brief

HP Data Center Automation Center enables you to keep up with the pace of change by automating the management of your data center allowing you to free up resources to focus on innovation and key technology trends such as cloud computing.

Organizations of all sizes are turning to automation to improve efficiencies, lower risks, and help drive innovation.

Technology organizations can no longer afford to use manual practices or a disparate set of tools to manage their physical and virtual infrastructure resources. These approaches are costly, error prone, and leave few resources leftover to focus on innovation.

HP Data Center Automation Center

HP Software & Solutions provides a comprehensive solution for managing heterogeneous physical and virtual infrastructure elements and automates the deployment of applications:

- **Increase efficiency:** By automating mundane but necessary day-to-day operations, such as application deployment, patching, and provisioning, it enables your technology organization to shift funding to strategic initiatives and frees administrators to spend more time on delivering solutions that build competitive advantage.
- **Better compliance:** By automating responses to Sarbanes-Oxley audits and similar regulatory requirements and providing out-of-the-box compliance reports, it reduces time and expense and at the same time helps to enable total compliance.
- **Public or private cloud:** The HP Data Center Automation suite enables you to deliver on public or private cloud initiatives. It enables you to dynamically provision resources, deploy applications, and automate the underlying business processes.
- **Reduced risk:** Automation and standardization enables you to minimize the risk of downtime caused

by configuration errors or manual processes.

You get consistent, predictable results, and can automate the remediation of common incidents for faster mean time to repair. By enabling your technology organization to follow best practices for change and configuration management and to standardize builds and configurations at the time of deployment, it increases network, server, and application availability.

HP Data Center Automation Center components

The HP Data Center Automation Center can enable your technology organization to automate the management of your physical and virtual infrastructure elements including services, network devices, storage devices, and automates the deployment of your applications. It is specifically designed to meet the needs of large, heterogeneous, geographically distributed environments.

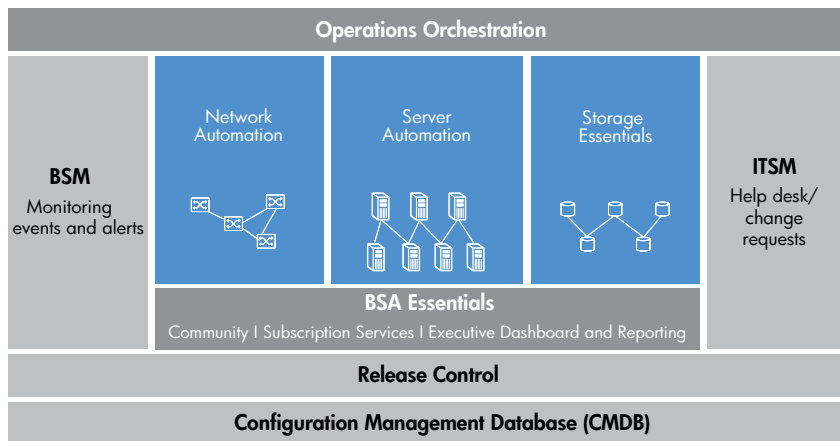
HP Operations Orchestration

HP Operations Orchestration software is an innovative IT process automation platform that enables technology teams to automate the triage, troubleshooting and repair of incidents and alerts, as well as change and configuration management and repetitive maintenance tasks.

HP Network Automation

HP Network Automation software delivers network change and configuration management by providing real-time visibility, automation, and control for network compliance, security, and measurable cost savings. It supports thousands of device types from more than 70 vendors including HP, 3Com, Cisco, Brocade/Foundry, Nortel, Juniper, Check Point, and Extreme.





network devices, storage, configurations, and interdependencies. This visual environment enables you to automate change and compliance management and break down operational silos for efficiency, faster mean-time-to-repair (MTTR) and simpler implementation of best practices.

HP Business Service Automation (BSA) Essentials

HP BSA Essentials provides the content, infrastructure, and services that your user community needs to interact with HP Data Center Automation Center. It gives users a portal for posting and accessing security updates, compliance policy checks and content, and application management profiles. BSA Essentials reporting is a flexible reporting engine for data centers. It enables you to create detailed inventory reports and report on compliance across the infrastructure elements. Using the drag-and-drop method, you can create custom reports quickly and easily. You can utilize the pre-defined compliance reports to report against compliance goals and to create ad hoc, structured, and historical trend analysis. It also records all operational data associated with changes for rapid infrastructure auditing.

Why HP?

HP is ideally positioned to deliver your data center automation solution. We offer:

- **Market leadership:** We have the market-leading solution in every client automation category.
- **Part of a comprehensive Business Service Automation suite:** HP Data Center Automation Center integrates with HP Client Automation Center software, HP Universal CMDB software, and HP Network Management software to form a complete solution for enterprise business service automation.
- **Business technology optimization:** HP Data Center Automation Center integrates with the HP Software & Solutions extensive portfolio of BTO solutions to extend benefits across all lifecycles.

BTO: Optimize the business outcome of technology.

HP Data Center Automation Center is a key component of the HP Business Technology Optimization (BTO) strategy. BTO helps you make sure that every cost invested in technology, every resource allocated, and every application in development or production meets your business goals. Unlike software offerings and methodologies that focus only on internal technology processes, HP BTO enhances the strategic functions between technology and business. Our lifecycle approach enables your organization to align technology with business priorities and to deliver increased value from end-to-end.

HP Server Automation

HP Server Automation software enables you to automate the management of physical and virtual servers, and automate the deployment of applications. Key capabilities include bare metal provisioning, patch management, software deployment, configuration management, application deployment and rollback, and audit and compliance. It manages heterogeneous physical and virtual systems including Microsoft® Windows® and Hyper-V, Solaris™, Linux (Red Hat and SUSE), AIX, HP-UX systems, as well as VMware, MS Hyper-V, Solaris Zones, and Virtuozzo hypervisors.

HP Storage Essentials

HP Storage Essentials software gives you application centric visibility and lets you drill down from host to storage infrastructure. It enables you to visualize the server-to-storage supply chain for fast troubleshooting and impact analysis, and gives you global visibility and utilization of your reporting storage infrastructure.

HP Service Automation Visualizer

HP Service Automation Visualizer software gives you a complete, global, interactive picture of your environment, including all servers, software,

To learn more about HP Data Center Automation Center and its offerings, visit: www.hp.com/go/bsa

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