

# HP Data Center Automation Center

Agility, flexibility and efficiency in managing complex data centers for cost reduction and compliance

HP Data Center Automation Center enables you to provision entire infrastructure stacks and manage change across lifecycles to keep your business ahead in today's hypercompetitive markets.

*Are you relying on outmoded manual data center management techniques that can't meet today's requirements?*

Many IT organizations still use manual practices developed when servers were dedicated to single applications that seldom changed. Today, manual techniques are obsolete. IT needs to manage complex multi-vendor infrastructures cost-effectively while complying with corporate policies. And there's only one way to meet the challenge. Automate.

## HP Data Center Automation Center

The HP Software approach supplies a complete suite of data center automation applications that focuses on business outcomes to deliver cost efficiency, quality and compliance in the most complex environments:

- **Reduced cost:** By automating mundane but necessary day-to-day operations, it enables your IT organization to shift funding to strategic initiatives and frees administrators to spend more time on developing applications 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.

- **Disaster recovery:** By providing an up-to-date model of your computing infrastructure and giving you global visibility down to individual software configurations, it makes it possible for you to quickly rebuild your data center from the ground up.
- **Increased availability:** By enabling your IT 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

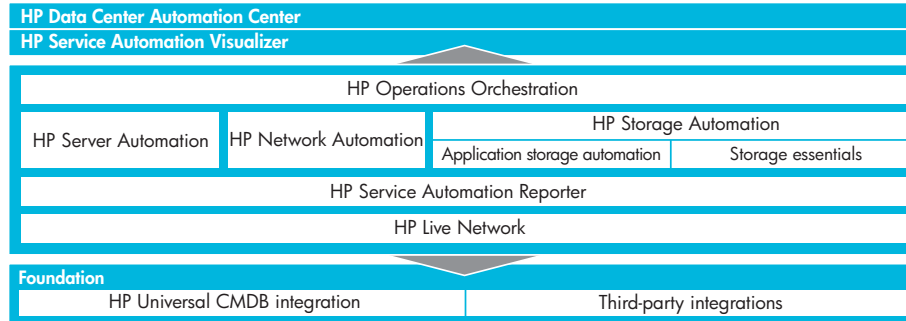
The HP Data Center Automation Center can enable your IT organization to automate the management of every part of your infrastructure, including servers, network devices and other assets. It is specifically designed to meet the needs of large, heterogeneous, geographically distributed environments. Seven applications power the HP Data Center Automation Center.

### HP Service Automation Visualizer

HP Service Automation Visualizer software gives you a complete, global, interactive picture of your environment, including all servers, software, network devices, storage, configurations and interdependencies. This visual environment enables you to automate change and

## HP Data Center Automation Center

HP Data Center Automation Center delivers everything you need to automate data center management.



### **BTO: Optimize the business outcome of IT.**

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

compliance management and break down operational silos for efficiency, faster mean time to repair (MTTR) and simpler implementation of best practices.

### **HP Operations Orchestration**

HP Operations Orchestration software is an innovative run-book automation platform that enables IT 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 and for network compliance, security and measurable cost savings. It supports thousands of device types from more than 60 vendors including Cisco, Foundry, Nortel, Juniper, Check Point and Extreme.

### **HP Server Automation**

HP Server Automation software enables you to automate across the complete operational lifecycle of servers and software, including bare-metal provisioning, patch management, software deployment, configuration management, code deployment and rollback, and audit and compliance. It manages Microsoft® Windows®, Solaris™, Linux (Red Hat and SuSE), AIX and HP-UX systems.

### **HP Storage Automation**

HP Storage Automation 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 Reporter**

HP Service Automation Reporter software is a flexible reporting engine for data centers that offers seamless change automation. It automatically populates and maintains all of your infrastructure configuration items (CIs), their detailed attributes and their interdependencies. Pre-defined compliance reports enable your IT organization to analyze and report against compliance goals and to create ad hoc, structured and historical trend-analysis reports. It also records all operational data associated with changes for rapid infrastructure auditing.

### **HP Live Network**

HP Live Network 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.

HP Asset Management System software also gives you a complete blueprint of your physical infrastructure for up-to-date information on IT assets.

## **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, HP Operations Orchestration and HP Service Automation Reporter to form a complete solution for enterprise business service automation.
- **Business technology optimization**—HP Data Center Automation Center integrates with the HP Software extensive portfolio of business technology optimization (BTO) solutions to extend benefits across all lifecycles.

To learn more, visit [www.hp.com/go/software](http://www.hp.com/go/software)

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