



HP Data Center Automation Center



HP Data Center Automation Center **Automate the management of servers, software, network devices, storage, and processes**

HP Data Center Automation Center (formerly known as Opsware™) provides comprehensive Data Center Automation solutions. Data Center Automation is the process of making hardware, software, and processes work together to streamline IT operations. It provides the ability to catalog and track IT infrastructure, enforce best practices, and enforce change management processes – all in an automated fashion.

Imagine an IT infrastructure that virtually takes care of itself. Data Center Automation is the first step toward a worry-free IT architecture.

HP Data Center Automation Center Highlights:

- Supports ITIL disciplines
- Closed-loop process
- Integrates with existing systems
 - Monitoring
 - Ticketing
 - Federated CMDB
- Increase accuracy
- Increase efficiency
- Reduced latency

An Integrated Solution for Data Center Automation

HP Data Center Automation Center is an integrated solution for comprehensive Data Center Automation, and is designed specifically to address the explosion in IT costs and the growing complexity of IT application management. It automates all aspects of deploying and managing applications, and enables your IT group to see a unified picture of an application's presence in the enterprise. What makes this offering unique is its integration and coverage across the three fundamental components required for full data center automation - servers, networks, and storage.

With HP Data Center Automation Center, you can realize these primary benefits:

- Visually view servers, networks, applications, and their interdependencies
- Get instant visibility on application and infrastructure compliance
- Identify and remediate security threats in real time
- Drive effective change in your enterprise

HP Data Center Automation Center is already at work in more than 350 customers worldwide representing a cross section of industries. These leading organizations choose HP Data Center Automation Center because of its ability to drive their critical IT initiatives, achieving orders-of-magnitude reductions in cost and complexity while simultaneously driving dramatic improvements in productivity and performance.



The Heart of the Automated Data Center

At the heart of an automated data center is a configuration management database (CMDB). The CMDB is a storehouse of information related to all of the pieces of an IT system. It records the presence of and relationships between all IT equipment and networks. Since the information captured in the CMDB is only useful if it is the most up-to-date information available, a key benefit for automating a data center and implementing a CMDB is the ability to track changes as they happen, which allows managers to see, in real-time, who made the change, what the change was, when it was made and why. This capability is also useful for seeing where problems occur, as soon as they happen.

Implementing ITIL® through Automation

ITIL (IT Infrastructure Library) provides a framework for best practices for IT service management and is the most widely used and accepted approach to IT service management. However, many ITIL initiatives lose momentum or take much longer to achieve than expected. Many organizations underestimate the ongoing, detailed nature of process tracking and control, which most attempt to do manually.

ITIL adoption is best achieved using automation, thereby avoiding much of the tedium and challenges associated with manual tracking and control. An automated approach is capable of continuously providing a current, accurate picture of an organization's entire infrastructure and system relationships, no matter how large, dynamic, or widely deployed they are. HP Data Center Automation Center enables organizations to significantly accelerate ITIL implementation and achieve far greater success than is possible with traditional, manual methods and point solutions.

Components of HP Data Center Automation Center

- HP Operations Orchestration - Automates incident resolution and orchestrates change and configuration management
- HP Service Automation Visualizer - Discovers and delivers a complete interactive map of your IT environment— servers, software, network, and storage, including configurations and interdependencies
- HP Server Automation - Automates day-to-day management of large IT environments, easing managing of software and servers, and enabling your organization to work far more efficiently
- HP Storage Automation - Discovery, auditing, and utilization reporting across the entire storage infrastructure - NAS, SAN and SAN fabric
- HP Network Automation – Provides the first proactive network change and configuration management solution for network devices that focuses on keeping costs contained, and quality and responsiveness high
- HP Service Automation Reporter – Based on an Operational Management Database (OMDB) with automated discovery of all configuration items, their detailed attributes, and their dependencies. Includes pre-defined compliance reports as well as ad hoc structured and historical trend analysis reports.
- HP Live Network - Provides the content, infrastructure, and services that your user community needs to interact with HP Data Center Automation Center

HP Data Center Automation Center integrates with HP Universal CMDB and other CMDB systems, as well as third party ticketing, service desk, monitoring, and other related software.

Ready to Automate?

Our team can help you determine if Data Center Automation is right for your organization. Our partnership with HP enables us to bring the right resources to bear for your benefit.

- **Process Automation Consulting** – Our experts are available to evaluate your needs and advise you of the best approach to implementing HP Data Center Automation Center and accelerating ITIL adoption
- **Provision of Software Licenses** – Datatrend can assist you with configuration, license acquisition, and software support for HP Data Center Automation Center
- **ITIL Consulting and Training** – We can also help you develop an ITIL implementation roadmap or validate your current plan, plus train your people on ITIL best practices

Contact us today for more information at 1-800-367-7472 or visit www.datatrend.com

ITIL is a registered trademark and a registered community trademark of the United Kingdom's Office of Government Commerce (OGC) and is registered in the U.S. Patent and Trademark Office. Opsware is a trademark of Opsware, Inc. Other company, product, or service names may be trademarks or service marks of others.



**121 Cheshire Lane
Suite 700
Minnetonka, MN 55305
800-367-7472
datatrend.com**

HP Data Center Automation Center Process Support:

- Discovery
- Visibility and Dependencies
- Provisioning
- Change Management
- Incident Management
- Application Release Management
- Disaster Recovery
- Compliance Audit
- And more!