HPE Data Center Automation solution

Simplify IT service delivery, slash IT operations costs

Automating the delivery of data center resources does not have to be a complex, multi-stage, expensive proposition. The HPE Data Center Automation solution consolidates the functionality of multiple technologies so you can simplify and accelerate everything from provisioning infrastructure to rolling out updates and patches to streamlining compliance across heterogeneous environments. Now you can orchestrate IT infrastructure and application service delivery to cut the cost of IT operations—and invest the savings in initiatives such as hybrid cloud management to meet strategic business requirements.

Integrated, scalable functionality

HPE Data Center Automation software is a core element of an integrated portfolio of solutions designed to help customers automate, orchestrate, and transform IT service delivery. It combines the capabilities of multiple technologies to provide a unified data center automation platform—accessible through a single, intuitive user portal—and provides myriad service options, including:
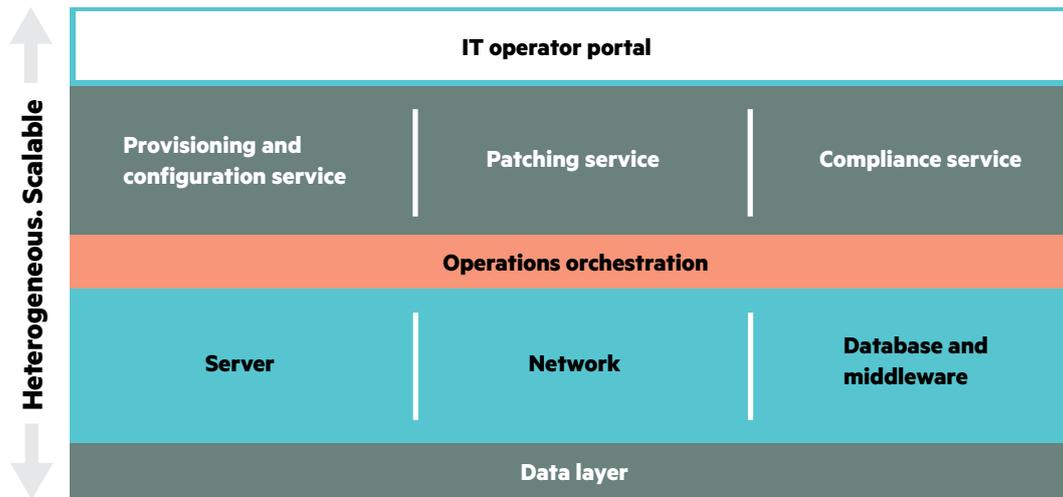
- **Provisioning and configuration:** Orchestrate the full stack—from physical and virtual servers to networks, databases, and middleware—so users can quickly provision and configure resources tailored to their needs, even in multi-vendor environments.

- **Patching:** Simplify the management of software installation, updates, patching, removal, and reporting so you identify and remediate vulnerable systems based on defined policies to maintain compliance.

- **Compliance management:** Reduce time to audit by automating enforcement, real-time reporting, integrated remediation, and auditing; also provide up-to-date compliance information so you control sprawl and compliance drift using a well-defined process of end-to-end lifecycle and policy management.

Figure 1: HPE Data Center Automation solution delivers scalable IT services across the full stack in a heterogeneous environment through a single service portal.

• **Operations orchestration:** Automate workflows for service fulfillment, remediation, and security operations—so IT teams can design, customize, and deploy services securely in test and production as well as across private and public cloud environments.

IT operations made easy

The IT operator portal makes tasks a lot easier for the front-line IT operator by providing a simple self-service interface. Tasks such as provisioning, patch management, software deployment, and service-level compliance can now be achieved in just a few clicks, across a small or large environment. Using pre-defined policies, the administrator can simplify day-to-day operations and focus on innovation rather than routine tasks. These capabilities help IT accelerate and improve the accuracy of changes, avoiding change-related IT incidents.

Choice and flexibility

The HPE Data Center Automation solution is available in several editions to meet a broad spectrum of requirements. The Express Edition provides automated provisioning,

configuration services, and patching for compute resources. The Premium Edition extends these services to network, database, and middleware. It also delivers compliance services for the full stack. The Ultimate Edition delivers premium data center automation functionality in an enterprise-wide roll out.

The HPE advantage

The HPE Data Center Automation solution is unique in the breadth and depth of its technology and integration coverage. It can automate provisioning, configuration, and patching of resources across the full stack. It scales from a pilot to the largest enterprise environments and it provides full stack continuous compliance. The net result: faster deployment of higher quality IT services, for less money.

Learn more at
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