



Fact Sheet

HP Cloud Service Automation Helps Organizations Deliver IT Services Rapidly and Securely

Overview

To win in the marketplace, organizations must rapidly respond to changing conditions. As a result, IT departments are increasingly looking for ways to quickly, efficiently and cost-effectively deploy private and hybrid clouds to meet the growing demand for instant access to IT services.

Leveraging its extensive experience in IT management solutions, HP has developed an innovative platform for building and managing private and hybrid clouds. This solution enables clients to choose the best environment based on specific organizational requirements, while leveraging existing investments and ensuring a long term approach to implementing cloud services.

Enterprise-grade cloud services

HP Cloud Service Automation is the industry's most comprehensive, unified cloud management platform for building, brokering and managing enterprise-grade application and infrastructure cloud services. Its open, extensible architecture enables clients to improve responsiveness, while reducing costs and speeding time-to-market of application services for public, private and hybrid cloud environments.

The updated [HP Cloud Service Automation 3.1](#) offers clients:

- Business continuity with a new highly available architecture that continues to operate, even in the event of a failure in any one of the web, application or database layers;
- Greater flexibility with an open, extensible architecture for heterogeneous IT environments that now includes support for OpenStack and KVM⁽¹⁾ cloud environments, in addition to Microsoft® Hyper-V and VMware;
- Protection against network, application and virtual-machine security threats with HP TippingPoint network and cloud security through [HP TippingPoint CloudArmour](#) solutions; and
- The ability to manage multiple cloud environments using a single self-serve portal, delivering true hybrid cloud management.

As part of the [HP Converged Cloud](#) portfolio and an integral component of [HP CloudSystem](#), HP Cloud Service Automation provides a secure, highly available, enterprise-grade cloud management solution to help clients meet increasingly stringent service-level agreements.

Pricing and availability

HP Cloud Service Automation 3.1 will be available worldwide by the middle of December 2012. It is offered as a standalone product, or as a key component of [HP CloudSystem](#). Pricing is based on a license model. Integration with HP TippingPoint will be available in early 2013.

Additional information about HP Cloud Service Automation is available at hp.com/go/csa.

(1) OpenStack and KVM support available through integration with HP Continuous Delivery Automation.

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