



Fact Sheet

HP Helion OpenStack Accelerates Cloud Deployment and Cloud Application Development for Enterprises

Overview

HP Helion OpenStack® allows enterprises and service providers to quickly deploy cloud services based on OpenStack technology. It is a scale-out, hardened and curated commercial-grade product designed to deliver the best open-source cloud-computing technology in a resilient, maintainable platform across hybrid IT environments. It enables a comprehensive range of cloud solutions for different business needs and outcomes. HP Helion OpenStack allows customers to avoid vendor lock-in, reduce complexity, and accelerate and support large scale-out cloud deployments.

New HP Helion OpenStack pricing is designed to accelerate enterprise adoption for large-scale deployments.

HP Helion OpenStack benefits

- **Makes it easier for enterprises to build, manage and consume hybrid clouds**
 - Based on open standards and is extensible, leveraging community-driven development and innovation
 - focus on openness enables organizations to move, deliver and integrate cloud services across public, private and traditional IT environments from multiple vendors
 - Lets enterprises host workloads in a manner that makes the most sense for their individual business needs.
 - Integration with Parallels Automation customer portal is available—s standard.
- **Provides a hardened and curated product designed to deliver the best open-source cloud-computing technology in a resilient, maintainable solution**
 - Automated, live distribution of regular updates, tested patches and service releases with full customer control over upgrades and updates
 - Secure service delivery supported across regions and users with Keystone integration with LDAP and Active Directory identity store
 - Delivers a resilient, distributed and highly available infrastructure services with no single point of failure (e.g., active cloud failover for Nova, Cinder, controller services)
 - Leverages HP's portfolio of Enterprise Server, Networking and Software solutions such as 3PAR storage platforms and HP Cloud Service Automation to deliver commercial-grade scalability and manageability

- Offers HP Networking’s SDN Controller and StoreVirtual VSA as standard features
- HP’s OpenStack Technology Indemnification Program protects customers using HP OpenStack code from third-party patent, copyright and trade-secret infringement claims directed at OpenStack code alone or in combination with Linux code
- **Accelerates cloud deployment and cloud application development for enterprises providing cloud services (IaaS, PaaS and/or SaaS) to multiple organizations and their users across different sites**
 - Hybrid topology provisioning allows users to model once and provision across multiple cloud models
 - Optimized for multihypervisor production workload support running on KVM and ESX
 - Graphical designer creates and provides the ability to model multitier infrastructure topology using an easy drag-and-drop abstraction model to help build out the topology model
 - Ability to scale up and down as needed, with the right economics across delivery models, allowing customers pay as they go, regardless of the product
 - Scalable deployments of thousands of compute nodes and supporting tens of thousands of virtual machines leveraging the experience HP has gained over the past three years running OpenStack public cloud services at scale

Pricing and availability

HP Helion Pricing Strategy is intended to keep pricing simple, clear, flexible and predictable. Multi-year commitments and volume discounts are available.

A select number of participants in the Early Adopter Forum (EAF) program will be designated to participate in the HP Helion OpenStack preview. General availability is planned for the second half of 2014.

HP Helion OpenStack Community Edition (Released on May 7)	HP Helion OpenStack
	Annual Subscription
Free to Download	\$1,400/server
Optional support: \$900/year/server	** No Long-term Commitment Required **

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