



Factsheet

HP Delivers On Commitment to Common Architecture

LAS VEGAS, June 12, 2013 — HP today announced [HP Cloud Operating System \(OS\)](#), an open and extensible cloud technology platform based on OpenStack® technology that provides the foundation for the HP Converged Cloud common architecture.

As enterprises expand their leverage of cloud from small, tactical deployments to strategic enterprise wide solutions, a hybrid cloud delivery model becomes a fundamental requirement. New global research commissioned by HP⁽¹⁾ reveals that by 2016, 75 percent of enterprise IT delivery is expected to be cloud-based, spanning private, managed and public cloud. However, as organizations move to a hybrid environment, vendor lock-in, lack of transparency and limited workload portability across disparate cloud architectures increasingly become barriers for agility and IT efficiency.

As a leader in advancing open, standards-based cloud solutions, HP is offering HP Cloud OS as a foundational technology component of the company's existing cloud solutions and new innovative offerings. HP Cloud OS enables enterprise customers to boost workload portability, simplify installation and enhance life cycle management across private, public and hybrid cloud environments.

"As business results become closely coupled with IT performance, it's imperative that we support our customers' move to the cloud to enable greater business agility and faster time to market," said Rich Lowe, chief executive officer, [BT Engage IT](#). *"HP Cloud OS provides a common architecture which allows us to enhance workload portability while simplifying and speeding installation across hybrid cloud delivery models, ultimately enabling us to help customers accelerate cloud deployments and improve overall IT efficiency."*

HP delivers Cloud OS technology across flagship product portfolio

[HP CloudSystem](#), the market-leading private cloud integrated solution, already embeds HP Cloud OS technology enabling greater choice in deployment options, including bursting capabilities across hybrid cloud infrastructures. HP also plans to integrate HP Cloud OS into [HP Cloud Service Automation](#), the company's cloud management platform for hybrid clouds.

On the heels of redefining the server market with HP [Moonshot](#), HP continues to fuel cloud innovation, and will be making OpenStack-based HP Cloud OS technology available soon on this new category of servers. For enterprises and service providers that have

requirements for specific cloud workloads such as dedicated hosting and large scale websites, HP Moonshot with HP Cloud OS is designed to provide:

- Easy and fast installation capability on a small footprint
- Future-proofed design that can create resource pools of Moonshot servers for both bare-metal and virtual provisioning
- Streamlined, multi-project administration/self-service dashboard for management and monitoring functionality
- Image library for management of bare-metal boot images for server provisioning and/or image-based platform/software deployment

“Enterprises are looking to accelerate cloud adoption, but often find that closed proprietary cloud solutions lack flexibility, transparency and reliability,” said Saar Gillai, senior vice president and general manager, Converged Cloud, HP. “HP Cloud OS marks the first truly enterprise-grade cloud architecture based on OpenStack that brings the speed of open source innovation to IT organizations.”

HP also is introducing a Sandbox version of HP Cloud OS, enabling customers to evaluate and understand the use of OpenStack for new workload developments and migration of existing workloads to cloud environments.

Pricing and availability

- HP Cloud OS Sandbox will be available on a limited basis starting June 2013, with full availability expected later this fall.

About HP

HP creates new possibilities for technology to have a meaningful impact on people, businesses, governments and society. The world’s largest technology company, HP brings together a portfolio that spans printing, personal computing, software, services and IT infrastructure to solve customer problems. More information about HP (NYSE: HPQ) is available at <http://www.hp.com>.

(1) “HP Research: Big Data and Cloud,” Coleman Parkes Research, Ltd., May 2013.

(2) Bitergia, “OpenStack Grizzly Analysis,” April 4, 2013.

This news advisory contains forward-looking statements that involve risks, uncertainties and assumptions. If such risks or uncertainties materialize or such assumptions prove incorrect, the results of HP and its consolidated subsidiaries could differ materially from those expressed or implied by such forward-looking statements and assumptions. All statements other than statements of historical fact are statements that could be deemed forward-looking statements, including but not limited to statements of the plans, strategies and objectives of management for future operations; any statements concerning expected development, performance, market share or competitive performance relating to products and services; any statements regarding anticipated operational and financial results; any statements of expectation or belief; and any statements of assumptions underlying any of the foregoing. Risks, uncertainties and assumptions include macroeconomic and geopolitical trends and events; the competitive pressures faced by HP’s businesses; the development and transition of new products and services and the enhancement of existing products and services to meet customer needs and respond to emerging technological trends; the execution and

performance of contracts by HP and its customers, suppliers and partners; the protection of HP's intellectual property assets, including intellectual property licensed from third parties; integration and other risks associated with business combination and investment transactions; the hiring and retention of key employees; assumptions related to pension and other post-retirement costs and retirement programs; the execution, timing and results of restructuring plans, including estimates and assumptions related to the cost and the anticipated benefits of implementing those plans; the resolution of pending investigations, claims and disputes; and other risks that are described in HP's filings with the Securities and Exchange Commission, including HP's Annual Report on Form 10-K for the fiscal year ended October 31, 2012. HP assumes no obligation and does not intend to update these forward-looking statements.

© 2013 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.