



Ubuntu and HP Cloud

For rapid, easy to manage cloud services

HP and Canonical, the company behind Ubuntu, bring you open cloud services that are fast to deploy and easy to manage.

HP's public cloud, HP Cloud Services (HPCS), runs on Ubuntu and is backed by services from Canonical. And most users of HPCS select Ubuntu as their operating system of choice. With this firm foundation, customers can feel 100% confident in Ubuntu and HP cloud offerings.

Furthermore, for those organisations considering their own private cloud, Ubuntu is certified on HP ProLiant servers, and automatically includes the OpenStack cloud platform with its range of tools and features. This means that private clouds on Ubuntu and HP are fast to deploy, cost-effective, and truly open.

Ubuntu is a mature, enterprise-class server operating system that was the first to support OpenStack. Whether you need to create your own cloud, or rapidly deploy a cloud service using a guest OS from the HP Cloud, or move towards a hybrid cloud strategy, Ubuntu and HP give you the tools you need to deploy at low cost, scale fast and manage easily.

Ubuntu and HP – the natural choice for cloud services

- Ubuntu Server and OpenStack form the basis for HP Cloud Service. Ubuntu is the most popular cloud guest OS on the HP Cloud and on many other cloud platforms.
- HP Cloud Services offer support – backed by Canonical – for users who select Ubuntu as a cloud guest
- Canonical and HP have been working closely together to deliver the best cloud experience available

Ubuntu – the tightest integration with OpenStack – for your own private cloud

- Ubuntu Server is certified on 30 HP ProLiant Servers
- Ubuntu Server is the reference operating system for the OpenStack project: the developers build and test on Ubuntu before any other platform and share a twice-yearly release schedule with Ubuntu.

- Ubuntu Server incorporates OpenStack and includes access to the Ubuntu Cloud Archive, enabling you to remain on the long-term support release while benefitting from the new features and fixes appearing in OpenStack every six months.
- Ubuntu includes strong cloud deployment and orchestration features that make it easy to manage your cloud.
- Ubuntu is open source, so you can scale out without the overhead of financial management: you only pay for the support, however many instances you deploy.

Ubuntu enables rapid deployment and cost-effective management

- Ubuntu Advantage, Canonical's service package, includes Landscape, the systems management tool that can easily manage any Ubuntu instance, in any cloud – public or private – and move workloads between them.
- Ubuntu includes cloud deployment and orchestration tools to simplify the management of your cloud

Ubuntu and HP – working together to drive success

HP and Canonical have been working closely together to ensure an excellent cloud experience for those selecting Ubuntu cloud guests on HP Cloud Services, backed-up by Canonical support.

For more information

To read more about Ubuntu cloud offerings go to ubuntu.com/cloud

