

Less is more

HPE Small Business Solutions for Virtualization with ClearVM

Run more applications using fewer resources for a performance boost that doesn't break the budget

How can virtualization help you?

- **Enhance efficiency and productivity** by reducing deployment and maintenance time, along with the risk of downtime
- **Reduce costs** for hardware, power, and cooling by consolidating workloads onto fewer servers
- **Run applications** like payroll, accounting, and productivity more efficiently



Around 75% of organizations use server virtualization to enhance their business.¹

Waste not, want not

Small and midsize businesses often need to work hard to stretch resources. After all, every dollar and every hour you save can be reinvested in the business to help it grow and thrive.

Virtualization can help you save both time and money by dynamically allocating resources to applications as needed, so you can run multiple workloads on just one server. That means you can do more with

less—including virtualizing legacy applications, making room for new applications, and running Microsoft® Windows® and Linux® environments on the same server. Including SSDs from Intel® increases solution performance and reliability.

Secure, simple, and affordable

HPE Small Business Solutions for Virtualization with ClearVM helps you optimize your budget with a flexible solution that's quick to install, simple to use, and incredibly low maintenance.

¹ prooncall.com/virtualization-benefits-business/



Why ClearVM

HPE Small Business Solutions for Virtualization with ClearVM provide several benefits:

- **Flexibility**—Run the ClearOS™ operating system as a virtual machine (VM) and choose from Linux and Windows templates as well as your choice of HPE ProLiant tower or rack server.
- **Quick install**—Be up and create VMs in as little as 10 minutes.
- **Central, web-based user interface**—Manage physical and VMs from a single console, and deploy VMs from the cloud.
- **Low maintenance**—ClearVM™ is a self-updating and self-upgrading hypervisor.
- **Distributed workloads**—Out-of-the-box geolocations.

Better together

Together, HPE ProLiant servers, ClearVM, and ClearOS deliver:

- **Simplicity**—HPE SMB Offers are preconfigured HPE ProLiant ML and DL servers, optimized for the included ClearOS, making them easy to deploy.² Ease of use provided by HPE ProLiant Gen10 automation and the intuitive, web-based ClearOS and ClearVM user interface result in 6X faster deployment.³ And ClearOS integrates with existing IT, including Microsoft Windows.
- **Security**—**HPE ProLiant Gen10** servers, powered by Intel® Xeon® processors, are the world's most secure industry standard servers,⁴ and ClearOS offers proven security apps and functions such as automatic updates, group policies, and Active Directory integration all of which can run inside a VM on ClearVM. ClearOS has already **delivered patches to overcome Spectre and Meltdown issues.**

- **Affordability**—Low-cost HPE Small Business Solutions make Hybrid IT easy to consume.⁵ ClearOS is a cost-effective alternative to purchasing individual server, network, and gateway components. Plus, there are no upfront costs for the OS—pay just for the apps you need. And ClearVM offers a free standard version that supports up to eight virtual servers on eight cores.^{6,7} Together, HPE ProLiant Gen10 servers with ClearOS deliver up to 50% lower total cost of ownership.⁸ And HPE Subscription is a flexible option that packages hardware, software, accessories, and services into a predictable monthly payment.

HPE Pointnext

HPE Pointnext has the expertise and experience to help you simplify operations and easily extend your IT staff, helping them do more with less. Services from HPE Pointnext help you innovate to keep ahead of risks like competitive and security threats. A variety of offerings—from advising on best practices and project-based engagements, to operational support services—keeps your environment running efficiently and reliably.

Choose your best option

With your choice of HPE ProLiant tower or rack servers with ClearVM, you can enable your virtualization aspirations with options that support one to sixteen VMs. Contact HPE or your authorized Channel Partner to find out more, today.

Learn more at
hpe.com/info/smb/servers

² Depending on the model.

³ ⁸ HPE case study, "[Business model in a box](#)," September 2017.

⁴ Based on external firm conducting cybersecurity penetration testing of a range of server products from a range of manufacturers, May 2017.

⁵ HPE SMB Offers are regionally released as "Smart Buy Express Offers" in the U.S. and Canada, "Top Value Offers" in Europe, and "Intelligent Buy Offers" in Asia Pacific and Japan.

⁶ Refer to clearvm.com for pricing details.

⁷ Support for ClearOS and ClearVM is provided by ClearCenter™.

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