

# Bring simplicity and focus to your organization with hyperconvergence

## HPE Hyper Converged 380



### Offer a comprehensive virtualization solution

- Integrated compute, storage, management, and virtualization – all with consumer-inspired simplicity

### Accelerate installation

- With HPE OneView InstantOn and HPE OneView User Experience setup tools

### Rely on the world's best-selling server<sup>1</sup>

- Built on the HPE ProLiant DL380 Gen9 Server, including heterogeneous support of Intel® Xeon® E5 processors

### Manage multiple workloads

- General-purpose virtualization
- Virtual desktop infrastructure (VDI)
- Cloud computing

At PDS, we understand that companies face growing demands that strain their ability to harness their data and applications. The explosion of data resulting from cloud, social media, and mobile devices continues to burden today's data centers. In fact, more than half of IT leaders surveyed are currently deploying hyperconvergence as a solution to this dilemma.

Don't let the perceived challenges of implementation, deployment, or training hold you back from embracing a modernized IT environment. Deliver one simplified, integrated solution that combines your servers, storage, and virtual machines.

Begin your revolution with the HPE Hyper Converged 380 – built on the world's best-selling server, the HPE ProLiant DL380, powered by Intel® Xeon® processors. Built for the software-defined data center, Hewlett Packard Enterprise designed the HPE Hyper Converged 380 to provide a standardized approach to managing enterprise virtual server deployment, available in three workload configurations: General virtualization, CloudSystem, and VDI. Although all hardware and software components are pre-installed and pre-integrated at the factory, the HPE Hyper Converged 380 can be customized at the time of order and ready for virtualized workloads in a just a few clicks.

- Experience cloud speed
- Avoid disruptions: install and deploy with no downtime
- Eliminate “islands” of IT silos
- Purchase only what you need today, with room to scale up in the future
- Spend time on business innovation rather than systems

The HPE Hyper Converged 380 paves the way for composable IT. It integrates compute, storage, networking, and software – automating complex tasks to support a best-in-class infrastructure. By providing a new software-defined intelligence layer on top of your applications, you can run traditional workloads with speed and efficiency.

### The HPE Hyper Converged 380 brings you the following benefits:

- Deploy virtual machines (VMs) in just five clicks
- Update firmware in just three clicks
- Slash the cost of disaster recovery by up to 62 percent
- Provide a solution that costs up to 35 percent less per desktop than the leading public cloud vendor
- Rely on hardware powered by Intel® Xeon® processors

<sup>1</sup> Press release, “Worldwide Server Market Revenues Grow 5.1% in the Third Quarter Supported by Continued Strong Demand in China,” IDC, Dec 2015



# Realize the benefits of infrastructure convergence

## Achieve operational excellence without sacrificing security

With the HPE Hyper Converged 380—and the guidance of the PDS team—you can effectively leverage the systems you already have, and optimize your environment with no risk. Let us help you explore your options and open your business up to these advantages.



### Combine your resources

- Manage your servers, storage, and storage area networks from one interface
- Allocate resources and capacity more efficiently
- Optimize management oversight

### Scale up incrementally

- Add capacity as you need it
- Configure systems for your own unique use cases (server virtualization, virtual desktops, hybrid cloud)
- Slash extra costs related to VM adds, moves, and changes

### Amplify performance

- Connect disjointed “islands” of data
- Transfer or expand resources on-demand
- Experience cloud-like speed

### Reduce costs

- Minimize data center hardware and staffing costs
- Fuel employee productivity, thanks to built-in, intuitive wizards
- Purchase as-you-grow without downtime or risk

### A fully connected vision for IT

The PDS 2020 Vision for IT infrastructure is one that:

- Is focused on user experience
- Has security at its core
- Allows apps and data both in the cloud and on-premises
- Allows for flexible/scalable capacity
- Has a single management layer

Technology should not be defined by hardware limitations. The future of IT is fully connected and is secure, agile, and aligned. We help connect people, data, and technology and enable you to support the strategic goals of your organization. Our experts spend time listening to you to fully understand your organizational goals, so together we can create a unique vision with your business objectives in mind. As a Hewlett Packard Platinum Partner, we are certified and trained to deploy the HPE Hyper Converged 380—powered by Intel® Xeon® processors—to your specification.

## Move your infrastructure from survival to strategic with PDS

IT has evolved from an accessory to necessary, to now being a core driver of business success. For more than 30 years, PDS has helped IT departments in the upper Midwest in the healthcare, corporate, and government sectors through this evolution. We focus on delivering proven expertise to our partners as they add new applications or systems to their infrastructure. We strive to design IT solutions that maximize our customers' time, energy, and investment.

Our engineers stand ready to lead you through the murky waters of technology. Whether you are building a new data center, moving your existing one, or need an infrastructure refresh, PDS can help you build an efficient, budget-friendly hyper converged environment.

## Contact us today to connect your IT to the future

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Hewlett Packard Enterprise specializations include Platinum: Converged Infrastructure; Gold: Cloud Builder

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