

Solution Brief

HPE ProLiant Servers

**Laying the Foundation for Intelligent
Hybrid Cloud Infrastructure**

Simplify IT Complexity with HPE ProLiant

Today's businesses must contend with increasingly large data sets, evolving cyber threats, and complex workloads, all while operating with unprecedented speed, scale, and agility across the hybrid cloud.

While hybrid IT environments are becoming the norm, they are also challenging to set up and manage. IT resource shortages, unpredictable costs, overprovisioning, operational inefficiencies, the lack of specialized expertise, and other obstacles hinder IT flexibility and, as result, IT-driven business outcomes.

Fortunately, servers such as HPE ProLiant bring the capabilities needed to build a foundation for a hybrid cloud infrastructure with unmatched automation, security, optimization, and built-in intelligence. Not only do ProLiant servers support a range of workloads and applications, including AI and virtualization, they are available through HPE's as-a-service model.

With the support of experienced managed service providers such as Logicalis, you can fully leverage the possibilities of these servers and create a hybrid cloud strategy that will meet IT's expanding needs and enable the business to achieve its digital transformation goals.

The Building Blocks of an Intelligent Hybrid Cloud Infrastructure

Modern IT environments are hybrid, complex, and spread across:

- On-premises and off-premises
- Bare metal, containers, and virtualization
- Public and private cloud

In a disparate and evolving landscape, IT must find new ways to simplify server monitoring, management, deployment, and provisioning. Also, as cyber threats continue to evolve and grow more sophisticated by the day, it is imperative to take a holistic approach to security and implement defenses that protect both hardware and software.

HPE ProLiant servers deliver a compute foundation that is composable and intelligent, enabling financial, IT, and business agility by modernizing IT across three key areas:

Workload Optimization

HPE ProLiant servers deliver an intelligent hybrid infrastructure foundation that helps IT configure, optimize, monitor, and migrate workloads quickly and easily. A range of tools provide insights that ensure workloads are tuned, efficient, and hosted in the right place.

360-Degree Security

Cyber threats pose ever-greater risks to organizations, their data, and their customers. HPE ProLiant servers incorporate a range of features that protect systems from tampering, provide rapid detection of compromised servers, automated server recovery, secure data removal, and more.

Intelligent Automation

Businesses demand capacity now, not in days or weeks. HPE ProLiant servers simplify managing and monitoring, use AI to optimize operating environments, and accelerate provisioning.



Features



Workload
Optimized
Hybrid Cloud



360-Degree
Security



Intelligent
Automation



Rack-
Optimized



Remote Offices
and Growing
Businesses



Get It as a
Cloud Service

Servers for Every Use Case

HPE ProLiant rack and tower servers come in three families:

HPE ProLiant ML

An excellent choice for remote branch offices and growing businesses, these tower servers are both efficient and robust, providing the features and power businesses need to meet IT objectives and respond more quickly to business demands.

HPE ProLiant DL

HPE ProLiant's high-performance DL family of rack servers are reliable, fast, and ready to meet the demands of any business, large or small.

HPE ProLiant MicroServer

Ideal for small businesses ready to start their first IT environment, HPE ProLiant MicroServer entry-level servers are powerful, quiet, and compact.

Fully leveraging HPE ProLiant servers for hybrid cloud strategies requires a deep understanding of these servers' capabilities, HPE solutions, and the modern hybrid IT landscape, among other things.

Make the Most of HPE ProLiant Servers with an Expert HPE Partner

Logicalis has partnered with HPE since 1993 and we have a deep understanding of HPE's products, how their solutions can benefit IT departments, and the value they can bring to a business.

As a Platinum HPE partner, we have a deep bench of certified experts with a track record of deploying customized HPE solutions that help our clients accelerate digital transformation and achieve business outcomes in less time.

When you partner with us, we act as an extension of your IT team, offering on-demand expertise and guidance, as well as a suite of professional and managed services.

We can help you design and deploy an HPE solution that meets your unique business needs, then optimize and maintain that solution for you over the long-term.

Benefits of partnering with us:

- Free up IT resources by offloading day-to-day tasks to our teams of engineers and support staff
- Remove technology barriers and focus on business strategy and outcomes
- Prevent service disruptions and deliver a seamless, streamlined customer experience

Our comprehensive IT services include:

- Managed Services
- Professional Services
- Maintenance Services
- Dev/Ops
- Service Desk

IT Decision Makers Agree

81%

We need external technology-specific expertise to help our internal IT team be successful.

74%

We cannot meet our organization's demand for IT expertise with internal resources only.

72%

We need external help making sure we cover all the IT security and risk requirements and identify best practices.

71%

Help from IT service providers reduces risk in the deployment of new technologies.

IT Leaders Leverage Outside Expertise To Achieve Business Outcomes: A Spotlight On IT Services Providers.¹

6699

FORRESTER

Connect with Logicalis

Logicalis Managed Services ensures that you have the skills, expertise, and resources to keep your HPE systems running at peak performance, all the time.

Bypass the IT skills gap and simplify IT complexity—let Logicalis help you build an intelligent hybrid cloud infrastructure, accelerate your digital transformation, and help you achieve powerful business outcomes.

Visit www.us.logicalis.com

Call 866 456 4422



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