

Solution Brief

Power Your Hybrid Future with HPE ProLiant Gen11 Servers

Bring a secure cloud-like experience closer to the edge with the HPE ProLiant Gen11 portfolio.



New technologies are driving change faster than ever before. Trends such as remote work, AI, and IoT are driving digital transformation and hybrid IT, compelling many organizations to seek out compute infrastructure solutions that can meet the demands of today's hybrid, data-driven world. Although the public cloud offers many benefits, on-premises infrastructure delivers more security, control, and performance.

Modern solutions such as HPE ProLiant Gen11 servers bridge the gap between on-premises and the cloud. They deliver the performance and reliability needed to handle modern workloads and can help unify the entire hybrid IT environment with a seamless operating experience.

**Power your hybrid environment wherever it lives with
HPE ProLiant Gen11 Servers**

HPE ProLiant Gen11 servers are engineered for today's hybrid world and can power data-driven experiences across your edge-to-cloud hybrid environment. They deliver an intuitive cloud operating experience, trusted security by design, and optimized performance for a range of workloads, including:



AI



Analytics



Cloud-native applications



Graphic-intensive applications



Machine Learning



Virtual Desktop Infrastructure (VDI)



Virtualization

HPE ProLiant servers, in short, deliver the versatility needed for a variety of applications and the simplicity you need to stay efficient and productive in today's hybrid world.

#1 World Record for 448 total cores on VMware VMmark

#1 World Record for most energy-efficient tower server

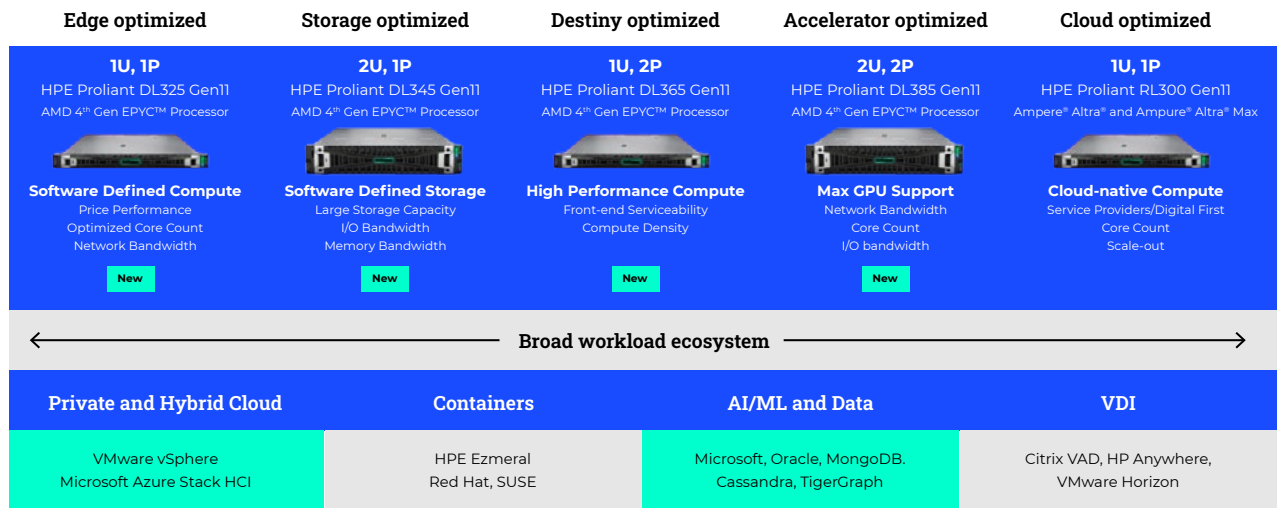
#1 World Record for DSS Microsoft® SQL Server 2022 Enterprise Edition

#1 World Record for DSS price/performance

#1 World Record for 2P P-Node VMware VMmark benchmark

#1 World Record for 1P Java Server performance¹

HPE ProLiant Gen11 servers for everywhere your apps and data live²



Why HPE ProLiant Gen11?

Intuitive Cloud Operating Experience

HPE ProLiant servers with an HPE GreenLake for Compute Ops Management subscription provides a cloud-native management console that allows you to control your compute with global visibility and insight.

Trusted Security by Design

HPE is a leader in delivering secure infrastructure from edge to cloud, starting at the level of the silicon.

Optimized Performance for Any Workload

Next-gen HPE ProLiant servers are optimized for high performance on data-intensive workloads and support diverse architectures, including AMD, Intel, and Ampere.

Pay-as-You-Go Services

HPE GreenLake grants access to over 70 cloud services that can run on-prem, at the edge, in colocation facilities, and the public cloud.

¹ <https://www.hpe.com/us/en/compute/compute-systems.html>

² <https://www.forbes.com/sites/moorinsights/2022/11/02/hpe-launches-proliant-gen11-with-a-focus-on-your-hybrid-world/?sh=6532c9f7255a>

Power Your Hybrid World with ProLiant

Gen11 Servers

The HPE ProLiant Gen11 portfolio spans compute, security, cloud, and workload optimization. Engineered for today's evolving hybrid IT environment and ready for the demands of tomorrow, HPE ProLiant Gen11 servers deliver the compute performance you need – with the flexibility and simplicity of a cloud experience – so you can focus on growing your business, rather than managing your infrastructure.

Logicalis, an HPE partner since 1993, has extensive experience with HPE servers, compute solutions, network, and more. From advisory services to deployment, management, and ongoing support, our global teams of specialists are ready to help you leverage the Gen11 portfolio to support your digital transformation efforts.

To learn more about Gen11 servers and the HPE portfolio, schedule a complimentary executive briefing with our HPE team.

Schedule Your Complimentary Executive Briefing

logicalis-hub.com/hpe

