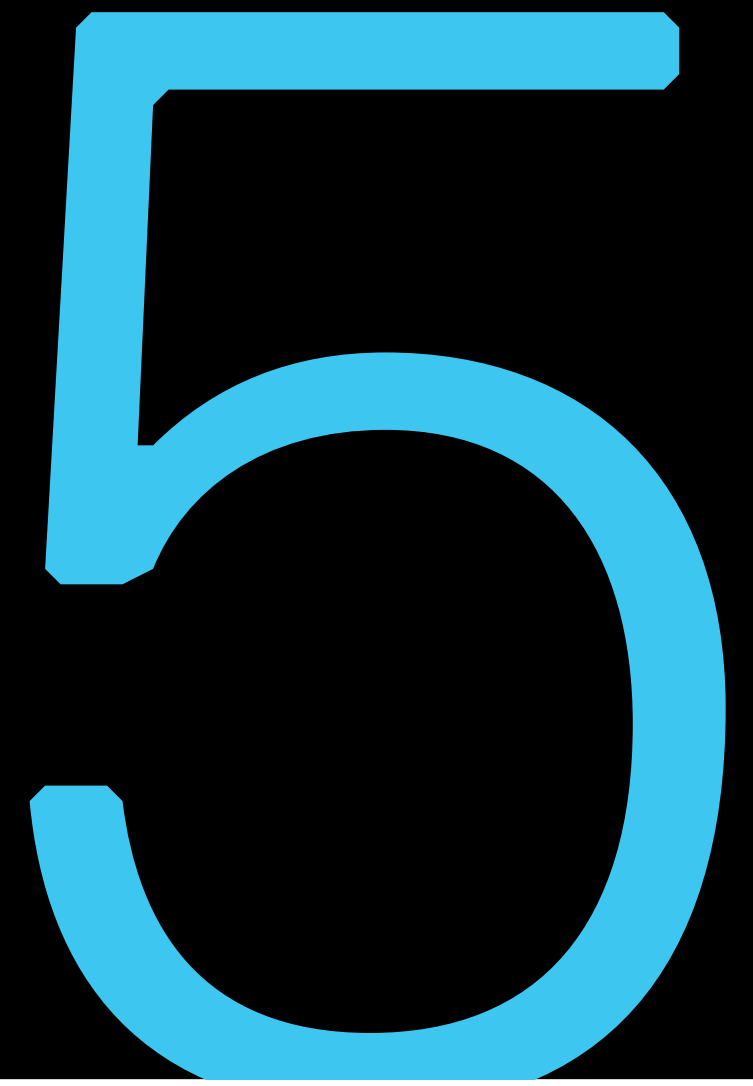


5 REASONS POWEREDGE SERVER INNOVATION LEADS HPE SERVERS



[Read the complete white paper](#)

According to the Edison Group, Dell EMC PowerEdge servers outperform HPE servers. PowerEdge servers have customer-centric innovation that is better able to meet the advanced demands of IT Transformation. PowerEdge server technology delivers:

1 Innovations for peak component performance

Dell EMC has led the way with features that enable customers to maximise performance and productivity. These capabilities include the first hot-plug, easy-access PCIe SSDs/NVMe drives, as well as flexible, power-efficient control of Intel® Turbo Boost with Dell EMC Processor Acceleration Technology (DPAT).

2 Unique power and cooling capabilities

In response to environmental challenges, regulatory pressures and high energy costs, Dell EMC developed several technologies to help data centers operate more efficiently. Capabilities include: Fresh Air, Multi-Vector Cooling and the OpenManage Power Center, which helps optimise power for the entire data center.

3 Enhanced silicon-based security

The latest PowerEdge servers provide an enhanced cyber-resilient architecture that uses silicon-based root of trust to harden server security to a new level. It features unique, cryptographically trusted booting, iDRAC Credential Vault, system lockdown, system erase and dynamically enabled USB ports.

4 Intelligent automation and integration features

Dell EMC has extended its expertise in data center management through tighter integration with industry-leading management consoles such as VMware vCenter and Microsoft System Center. PowerEdge servers are enhanced with intelligent automation to speed routine tasks, such as software deployments and updates.

5 Revolutionary modular hardware design

Compared to HPE's 10U design, the PowerEdge FX2 2U server form factor is uniquely rack-dense. FX2 features a variety of configuration options with compute, storage and I/O nodes that enable customisation for specific workloads, while still maintaining the advantages of a shared infrastructure system.

Transform your IT with the clear winner in server innovation

Greater performance, agility and security are the new imperatives of the modern data center. Dell EMC PowerEdge servers – with Intel® Xeon® Scalable processors – are ready to meet those demands, today and tomorrow.

[Read the complete Edison Group report](#)



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