

Datasheet

Logicalis + Dell Servers & Storage

Power your modern data center with Logicalis + Dell servers and storage.

Today's organizations are inundated by the volume of data they must efficiently and cost effectively manage, store, process, and analyze. As these data volumes continue to grow unabated, those IT organizations with legacy infrastructures will be overwhelmed by their data and fail to extract real meaning from it.

In addition, legacy infrastructures—with their time-consuming application updates, lagging application performance, and inability to support emerging workloads, such as AI and analytics—keep IT organizations from having the agility needed to ably meet their business' needs.

Supporting business innovation and agility requires a modern IT infrastructure. Together, Logicalis and Dell offer powerful solutions to modernize your infrastructure and provide the business agility needed to help you grow unimpeded.

Intelligent Automation

A recent study¹ revealed that refreshing your servers every three years is key to supporting emerging workloads, such as artificial intelligence. It suggests that modern servers deliver:

- 39% improved application performance
- 47% higher systems reliability
- 42% increased employee productivity
- 41% better data center security

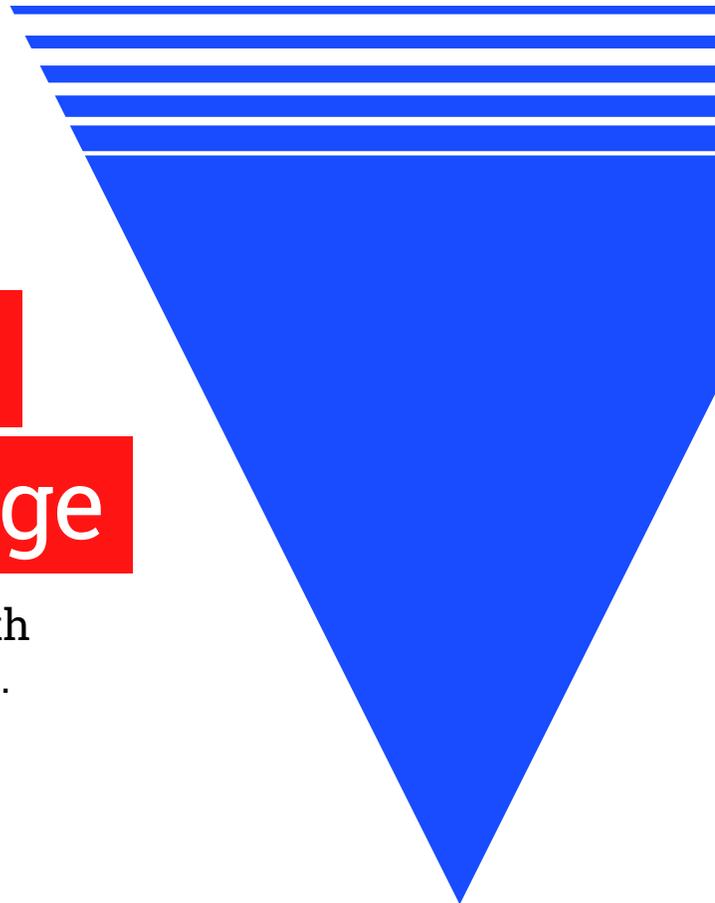
Next-generation Dell EMC PowerEdge—the industry's #1 servers—deliver the enhanced automation, scalability, and security needed for today's agile and innovative organizations.

Available in a variety of form factors, PowerEdge servers help you modernize IT and optimize business operations, enabling the highest performance for a diverse set of workloads, from the edge to the cloud to the core.

Benefits

- Scalable business architecture – Maximize performance across the widest range of applications with highly scalable architectures and flexible internal storage.
- Intelligent automation – Automate the entire server lifecycle with embedded intelligence that dramatically increases IT productivity.
- Integrated security – Protect your customers and your business with a deep layer of defense built into the hardware and firmware of every server.

And, as applications and workplaces become more complex, it's more important than ever to have end-to-end solutions that work together seamlessly.



High-Performance, High Capacity

When coupled with PowerEdge servers, PowerVault ME4 Series systems deliver a seamless end-to-end solution with the performance of flash and the economics of disk. These purpose-built block storage arrays are optimized for entry-level SAN and DAS environments, yet they deliver all of the essential features of high-end storage in a small footprint.

Flexible connectivity options enable you to run workloads faster—such as high-performance computing (HPC), surveillance/CCTV, VMware and Microsoft virtualization, server expansion, and more—with more processor power, IOPS, bandwidth, and backend connectivity. .

Plus, an all-inclusive software model offers “set it and forget it” management simplicity that allows you to efficiently store, manage, and protect your data, while increasing operational efficiencies, reducing operational costs, and keeping your IT team focused on business innovation.

Benefits

- Fast deployment – Deploy fast with arrays optimized for DAS with Dell PowerEdge Servers or as shared SAN storage.
- High performing – Enjoy consistent high performance and throughput for virtualized workloads.
- Flexible configurations – Easily consolidate and run block workloads on modular all-flash or hybrid flash configurations.
- Affordable scalability – Buy what you need now, then easily add capacity as your storage needs grow.

Take the Next Step

Logicalis offers a complimentary Data Center Workshop, customized to your environment, with personalized recommendations for modernizing your IT environment to meet your business needs.

Why Logicalis?

- Technical expertise: A Dell EMC Platinum Partner with experienced, highly certified engineers and professionals who know Dell EMC solutions.
- Award-winning services: A leading global managed services provider continually recognized by the industry for our excellence, innovation, and customer experience.
- Architects of Change™: Change leaders that help customers navigate and stay abreast of change in today's competitive, fast-changing global economy.
- Customer success: Highly consultative team approach with industry-supported methodologies and a customer success team to help drive business value for customers.
- Global capabilities: Global capabilities across 26 countries—we speak with one voice, provide one truth, and deliver a singular experience wherever our customers operate.

What we can do for your organization?

Contact Logicalis to learn how we can help.

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