Driving customer satisfaction and growth with innovative solutions, high performance, and expert knowledge.

Websupport partnered with Dell Technologies to offer customized, high-performance web hosting packages, enabling individuals and businesses to establish its online presence and excel in a rapidly evolving digital world.

Business needs

A virtual private server (VPS) provider catering to 250,000 customers ranging from individuals to large enterprises, Websupport's platform needed an infrastructure that could manage its scalability and performance requirements – enabling Websupport to grow customers online presence efficiently and securely.

Business results

Achieved 99.9999% uptime with PowerFlex's reliability and resiliency

Increased storage efficiency by 327%

Improved website loading and application performance by 3X for high-speed VPS customers

Reduced IT hardware footprint, operating costs, and energy use by PowerFlex automation and optimized resources

Solutions at a glance

- Dell PowerFlex
- Dell PowerSwitch S5200 Series

Giving businesses the tools for their success

For 250,000 customers relying on high-performance virtual private servers (VPS) hosted by Websupport's platform, confidence in their digital infrastructure is paramount. As businesses increasingly depend on their digital marketplace for growth, finding the right platform to support, secure, and scale their online presence is crucial. Websupport, part of TeamBlue, leverages a robust infrastructure and extensive expertise to deliver reliable and innovative solutions across Europe. Websupport's website creation and management tools cater to everyone from individuals to large enterprises, allowing businesses to focus on what matters most.

Evolving user habits had placed a strain on Websupport's previous infrastructure. Customers needed the ability to rapidly scale their services to cope with surges in demand, while demanding faster performance to help their businesses thrive in the digital world. To avoid costly downtime and any reputational risk caused by unavailable services, Websupport sought a new data center solution, and chose Dell Technologies' PowerFlex to support its high-speed VPS services and to securely store data.

Speed and scalability for guaranteed performance

Leveraged for its robust storage capabilities, PowerFlex's software-defined infrastructure, combined with Dell's PowerSwitch networking solutions, empowers Websupport to access customers' website information at lightning speed. The integration of Dell PowerSwitch S5248F-ON ensures seamless, high-performance connectivity. "With this new storage solution, Websupport was able to increase IOPs limits for new and existing VPS customers by 3X with the option of increasing even more. This should provide enough disk performance for the most demanding customers that outgrow the standard shared hosting services" said Adam Dočolomanský, Head of IT Operations.

PowerFlex's ability to scale from 8GB to 1PB of storage on demand, helps Websupport deliver the quality and performance their customers need during peak times like holidays or sales without interruption. "Since implementing PowerFlex, we have seen a 327% increase in our storage efficiency, which has been a game-changer for our operations. The automated functionality

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>
> **Adam Dočolomanský,**
> Head of IT Operations, Websupport

and optimized resource utilization, designed for 99.9999% availability, have also helped us cut down on operating costs, reduce our hardware footprint, and lower energy consumption significantly" said Dočolomanský.

A secure foundation for future growth

Customer satisfaction doesn't just come from excellent performance; the ongoing security of business data is just as important. After installing PowerFlex, Websupport's IT team ran the solution through a rigid, all-out stress test, only to discover that it couldn't be destroyed or knocked out of service thanks to replication across nodes and disks, plus multiple domain protections and storage pools. The ongoing resilience of Websupport's infrastructure ensures its customers can feel confident about the security of their business data and operations.

Dell Technologies is helping Websupport push new boundaries with its virtual private server capabilities, so it can elevate and empower its customers to achieve online growth and success. While PowerFlex provides the scalable, reliable foundation for this success, Websupport's vision is ever expanding. Its goal is to be a premier player in the VPS market and to do this it plans to leverage Dell Technologies as its technological foundation, including integrating Dell's AI expertise into its working practices.

Learn More About Dell Technologies PowerFlex Solutions.

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