

Virtuozzo Enables STRATO AG as Hosting Industry Leader

"It was an easy decision for us to partner with Virtuozzo. We received excellent documentation and were able to implement the whole stack within a short time. Virtuozzo provides several helpful tools to make the Virtuozzo Hybrid Server integration as easy as possible. Compared to our dedicated hardware business, we now can offer upgrades to more resources, if needed. We were able to provide more value to our customer, not only by more servers but also by higher value per server",

remarks Christian Schneider, Senior VP Product, STRATO AG.

"We are proud of our 15-year-long partnership with STRATO AG and are delighted to have contributed to their success in becoming a world-class hosting industry leader",

stated Alex Fine, CEO, Virtuozzo.

About STRATO AG

Founded in 1997, STRATO AG is an internet hosting service provider headquartered in Berlin, Germany, and is a United Internet AG subsidiary.

STRATO operates mainly in Germany and the Netherlands and serves more than 2 million customers, with more than four million domains. The company operates two TÜV-certified data centers with over 70,000 servers in Berlin and Karlsruhe.



Executive Summary

STRATO AG has a long history of providing superior hosting services and carefully growing its solutions to meet the expanding customer needs. As the need for transformation from providing dedicated servers to a more robust, scalable hosting solution arose, STRATO needed a solution to meet its functionality needs while maintaining optimal TCO. In 2005, STRATO decided to evaluate Virtuozzo Hybrid Server to help meet the market demand in a diverse and flexible Infrastructure offering.

Challenge

Addressing business diversification needs

Initially, the STRATO product portfolio was limited to dedicated servers. As market demand for reliable and high-performance virtualization increased, the company was looking for a solution to extend its services portfolio from traditional dedicated servers to robust VPS offering.

Secondly, STRATO end-customers experienced a demand in growing storage and computing power as their own business grew, so providing more flexibility and control over VPS plans was top priority for STRATO.

Additionally, STRATO wanted to stay competitive and provide an Infrastructure solution in line with a variety of end-customer needs and use cases, ensuring attractive price for performance ratio and maintaining the service to be hosted in German datacenters.



FOR MORE INFORMATION:

www.virtuozzo.com
sales@virtuozzo.com

March, 2021

Solution - Virtuozzo Hybrid Server

Upon evaluating several virtualization providers as well as considering in-house implementation, STRATO chose Virtuozzo Hybrid Server to meet the needs of its expanding business with their V-Server offering. The solution was able to address the company's density requirements for the VPS offering, while significantly improving TCO – Virtuozzo Hybrid Server Containers are in the core of STRATO VPS business, enabling near instant provisioning and on-the-fly modification of disk and RAM parameters of V-Server Plans.



Virtuozzo System Containers for Outstanding Performance to Cost Ratio

With the V-Servers from STRATO, customers benefit from strong performance thanks to full storage space and SSD – for high read and write speeds and at an attractive price-performance ratio that is achieved with the help of Virtuozzo Container technology, allowing to double performance and density per one physical host.

Customers are enjoying the additional benefits of being able to choose popular operating systems such as Ubuntu, Debian and CentOS for professional server operation.

Overall, thanks to Virtuozzo Hybrid Server, STRATO AG is able to achieve outstanding ROI from existing or new hardware investments, with no vendor lock-in and no appliance needed.



Scalability, data protection and capacity expansion as business needs require

STRATO customers can easily edit the resources of their system, switching between plans, or upgrading resources (e. g. extending disk size), due to intelligent management of resources of hardware nodes, as well as system scalability, while maintaining high-performance standards.



Ecosystem of services and integrations

Virtuozzo Hybrid Server allows flexibility of virtual environment configurations for operating system, VPS parameters, as well as easy integration with various business and security applications due to robust industry standard APIs support. Due to this, STRATO is able to supply all V-Server offerings with integrated Monitoring Services. Additional services are offered with seamless integration on Virtuozzo Hybrid Server, backup with optimized intervals, server management, WordPress and others.

Results - Security and Stability

The majority of the 70,000 servers in the STRATO infrastructure are running on Virtuozzo Hybrid Server. In addition to outstanding scalability, Live Kernel patching is a key benefit that reduces the number of reboots and downtime for STRATO customers.

FOR MORE INFORMATION:

www.virtuozzo.com

sales@virtuozzo.com

March, 2021