FUJITSU

REIFF Group

A powerful platform for SAP HANA

Is your IT infrastructure ready for SAP HANA? The REIFF Group has already reached this goal. With comprehensive consulting and a high-performance x86-based PRIMEFLEX architecture, including PRIMERGY servers and ETERNUS storage systems from Fujitsu, along with expert service.

Challenge

The REIFF Group wanted to replace its existing IT landscape for SAP systems. The company needed more flexibility, lower licensing costs, greater future viability, and reliable business continuity.

Solution

After an intensive consulting period, Fujitsu exchanged the existing SAP environment for an x86 landscape with PRIMERGY servers and ETERNUS storage systems, and added accompanying services for all aspects of implementation and support.

Outcomes

- A consistent server and storage platform for all SAP systems
- Provision of an SAP HANA-certified infrastructure, based on VMware vSphere
- Easy and cost-efficient administration

"Thanks to Fujitsu, we have a uniform, high-performance, and easy-to-administer server and storage platform."

Tobias Kliem-Kuster, System Administrator and Technical Manager for Servers and Storage, REIFF Technische Produkte GmbH

20%

increase in the performance of the REIFF Group's IT infrastructure

Ready for SAP HANA, thanks to proven x86 architecture

A uniform and consistent IT infrastructure is the trump card, as the people responsible for IT at the REIFF Group know. The company's complex SAP landscape was operated on the server and storage systems of a well-known U.S. provider. "We were generally satisfied with the performance of our existing infrastructure solution but still wanted to replace it. After all, our goal was to increase flexibility and competitiveness by using proven technology while saving licensing costs at the same time. That's why we decided to migrate to the x86 architecture," explains Tobias Kliem-Kuster, System Administrator and Technical Manager for Servers and Storage at the REIFF Group.

A further goal was to make the platform ready for SAP HANA. "As a powerful in-memory database, SAP HANA is extremely important to us. We therefore wanted to position ourselves with a view toward future viability," the IT expert adds.

A mark of confidence based on many years of working together

To achieve this goal, the people in charge of IT at the REIFF Group consulted Fujitsu in 2021. Fujitsu had already been supporting the customer as a reliable IT partner in the area of data centers for many years and provides expert SAP consulting. Fujitsu serves REIFF's headquarters in Reutlingen, Germany, as well as all branch offices. "We have built a great deal of trust with the Fujitsu team after working with them for what is now ten years. It was therefore a clear choice for us to bring our proven partner on board in the new project as well," remarks Tobias Kliem-Kuster.

Following intensive consultation, Fujitsu exchanged the existing landscape for an x86 architecture with high-performance PRIMERGY servers and ETERNUS storage systems. This paved the way for an SAP HANA-certified SAP infrastructure based on VMware vSphere for the pending migration to SAP ECC on HANA and then later on to SAP S/4HANA. The REIFF Group also benefits from the highest possible availability, reliability, and associated business continuity, thanks to the distribution of the VMware and ETERNUS clusters to two data centers.

A uniform and easy-to-administer server and storage platform

As part of the PRIMEFLEX for SAP HANA solution, Fujitsu supplied four PRIMERGY RX4770 servers, two PRIMERGY RX2540 systems, and one PRIMERGY RX1330 server. To this were added two ETERNUS AF250 storage systems. Not least, Fujitsu provided eight licenses for Red Hat Enterprise Linux for SAP Solutions and various services. Along with hardware implementation, these services also included professional support and extensive consulting for operating the server and storage systems.

"Thanks to the consistent overall solution from Fujitsu, we now have a uniform, high-performance, and easy-to-administer server and storage platform and are well equipped for our future with SAP HANA. Due to the outstanding technical expertise and fast availability of Fujitsu's specialists, we were able to safely meet our ambitious project targets, despite a tight time frame," Tobias Kliem-Kuster concludes.

Customer:

REIFF

Fujitsu

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