StorMagic

CASE STUDY

hauser.reisen

LOCATION: ROTTWEIL, GERMANY | **INDUSTRY:** TRAVEL / TOURISM

hauser.reisen GmbH Chooses SvSAN for 24x7 Availability to Deliver Superior Customer Service

ABOUT hauser.reisen

hauser.reisen GmbH is located in Rottweil, Baden-Württemberg, Germany and is part of the travel arrangement and reservation services industry. hauser.reisen GmbH has 49 employees at this location and generates $9.32 million in sales (USD). It is one of the largest tour operators in Baden-Württemberg.

BUSINESS CHALLENGE

hauser.reisen previously used Supermicro servers with local storage to process and manage IT data from its ERP, CRM and SQL databases. When the global coronavirus pandemic emerged, the travel industry was significantly affected and the corresponding budgets were cut. However, a modernization of the IT infrastructure was imperative, presenting new challenges. With a tight budget, the company decided to review its IT infrastructure and select the appropriate solutions on the market to enable the modernization.

SOLUTION

The first step was to look at alternative local server storage solutions to replace the existing servers. High availability was one of the most important requirements for hauser.reisen. The company's employees organize and book travel packages for customers, and access to the databases had to be available around the clock to meet customer needs and provide exceptional service at a time when travel was being reduced. Together with their IT service provider it@ business GmbH & Co. KG, they

> *In the travel industry, having data available 24/7 is critical to be able to serve the needs of our customers who are booking travel. StorMagic SvSAN software allowed us to deploy/create a highly available, all-flash system that includes compute, network and storage. StorMagic has enabled us to meet our budgets while serving our customers around the clock.*
>
> **Alexander Keller**
> Managing Director, hauser.reisen GmbH

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quickly realized that a new hyperconverged infrastructure (HCI) solution was the answer to all their requirements.

StorMagic was chosen as the ideal replacement for hauser.reisen's small datacenter. SvSAN is a true HA solution at a very attractive price point. By virtualizing with SvSAN, and due to its low cost for performance, the customer was able to free up budget to invest in new hardware. They loved that 99 percent of the hardware could be dedicated to compute processes, thanks to SvSAN's very small footprint. SvSAN also delivers the benefit of using all-flash disk drives with a commodity server to further enhance performance.

Server Configuration (Per Server)

SvSAN License	Unlimited TB Gold
Servers	HPE DL385
CPU	AMD Epyc 3.2 GHz
Memory	2x 384 MB
Storage Capacity	24 TB
Disk Configuration	All Flash
Networking	25 Gbit direct attached
Hypervisor	VMware vSphere
Guest VM Operating Systems	20

WHY STORMAGIC?

24X7 UPTIME

With SvSAN, data is written to two SvSAN VSA nodes to ensure service uptime, and write operations only complete once acknowledged on both SvSAN VSAs. In the event of a failure, applications are failed over to other available resources to ensure continuous uptime.

PRICE FOR PERFORMANCE

SvSAN provides granular, historical I/O transaction, throughput and latency statistics for each volume. This is delivered through a simple, intuitive GUI with minimum, maximum, and average values for daily, monthly, yearly time periods. SvSAN delivered the highest performance for the cost on the market today.

FLEXIBILITY

StorMagic is storage, server and hypervisor agnostic, so if hauser.reisen's needs and preferences change over time, the solution can evolve and grow with them.

To read more about StorMagic SvSAN, visit: **stormagic.com/svsan**

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