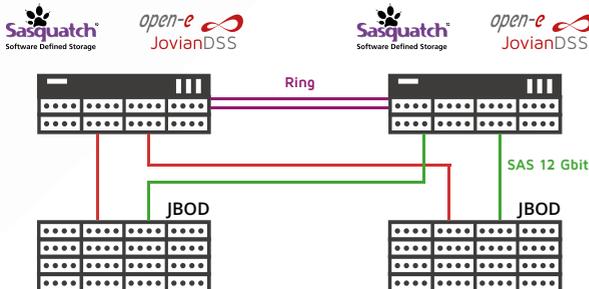


Creative agency integrates ZFS-based and highly available storage solution

Arts & Others Communication
uses Sasquatch SDS | ZFS Variety Mirrored HA Cluster
with Open-E JovianDSS software

Since 1993, creative agency Arts & Others Communication GmbH from Bad Homburg, Germany assists renowned customers worldwide with approx. 30 experienced consultants, creative minds, print publishers, web developers, event managers and editors. The agency is known for efficient and well-organized marketing that supports customers with brand-building and strong communication campaigns.



Challenge

Arts & Others Communication was looking for a cluster solution to store their customers' as well as internal data in a secure and centralized way, as the current ZFS environment existed for already three years and the amount of data had grown significantly over the years. At the same time, the new environment was supposed to grow with the company's future needs, and management was required to be intuitive and easy.

Solution

Arts & Others Communication entrusted an Open-E Platinum Partner with their task: Rausch Netzwerktechnik. Technical Account Manager Sebastian Templin and his colleagues convinced their customer with clever technical proposals as well as professional and friendly consulting. A tailor-made solution was being introduced: the Sasquatch SDS | ZFS Variety Mirrored HA Cluster with Open-E JovianDSS software. Because of the extensive scope of the installation and the unique features in terms of data security, the ZFS-based Open-E JovianDSS Storage Software was the only reasonable choice for Arts & Others Communication. Additionally, the software could be equipped with a five-year support package.

Hardware-Setup

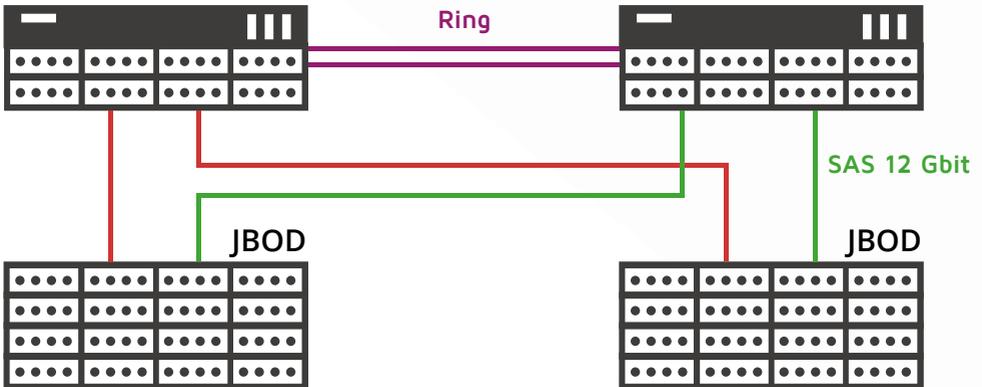
Sasquatch SDS | ZFS Variety Mirrored HA Cluster

Controllers, each with

- 2U with redundant power supplies and fans
- 4U with redundant power supplies and fans
- 2 x Intel E5 of Generation 4 as well as 256GB RAM
- 4 x 10GbE copper and 2 x 1GbE copper
- 2 x LSI 12Gbit Dual Port SAS Host Bust Adapter
- SATA Dom for Open-E JovianDSS OS
- Open-E JovianDSS license including 5 years support
- On-site installation and training

JBOD, each with

- 4U with redundant power supplies and fans
- 2 SAS3 expanders for redundant connection to the controllers
- 24 slots, 12 x 4TB Seagate Enterprise
- 1 x 100GB SAS SSD for Write LOG
- 1 x 400GB SAS SSD for Read Cache



Benefits

Yann Borg, Technical Manager at Arts & Others Communication:

“The installation of the whole system was absolutely fast and easy – and it is high-performing since the beginning. Our first heavy-duty tests are extremely satisfactory. We are now able to transfer all data from the old system to Open-E JovianDSS without downtime. To summarize: It was the absolute best decision we could make. And we’re sure other SMB users should think about it, too.”

About Arts & Others Communication

Arts & Others Communication is a creative agency from Bad Homburg near Frankfurt, Germany. Founded in 1993, the company employs a team of approx. 30 staff members, supporting many Enterprise and SMB customers. Services include the development of brand campaigns that are distributed live via online and offline channels. Arts & Others Communication is a member of the AIKA agency alliance established in 2008, an interdisciplinary organization ensuring the quality of small or medium-sized communication agencies. More information on www.arts-others.de

About Rausch Netzwerktechnik

Since 1998 we consider ourselves as your reliable partner, solution provider and developer, enabling technology innovations. Organizations as well as data centers around the globe trust in our standard and individual solutions to advance their business – we have already implemented more than 250,000 systems in a precisely fitting manner. And we even go a step further: Based on hardware of our own or of our long-time partners, we chose the right software for the operation of your server or storage cluster and build tailor-made solutions – delivery, launch and support are included as well! More on www.rnt.de/en

About Open-E

Open-E is a well-established developer of IP-based storage management software. Open-E JovianDSS, Open-E DSS V7 and the free Open-E DSS V7 SOHO are robust, award-winning storage applications which offer excellent compatibility with industry standards, and are the easiest to use and manage. Additionally, they are some of the most stable solutions on the market and undisputed price performance leaders. Open-E accounts for over 30,000 installations world-wide and has received numerous industry awards and recognition. Thanks to its reputation, experience and business reliability, Open-E has become the technology partner of choice for industry-leading IT companies. For further information about Open-E, its products and partners, visit www.open-e.com

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