USE CASE PROFILE: SQUIZ

IT SERVICES & PRODUCTS PROVIDER

QUICK SPECS	
TrueNAS	
Raw Storage Capacity	~500TB
Volume Configuration	triple mirror and RAID-Z2 SSD vdevs
Write Cache	High-Performance SLOG
Read Cache	High-Performance L2ARC
Protocols	NFS
Network Configuration	2 port 10GbE, LACP
Virtual Machines	~1100 Virtual Servers
Users	~300 web customers with millions of daily users

ORGANIZATION INFO:

Founded in Australia in 1998, Squiz began as a Content Management System (CMS) provider. Now a global company, Squiz provides a range of products and services from Customer Relationship Management (CRM) to Cloud Services to Web Design to Training and more.

USE CASE:

TrueNAS® provides Squiz headquarters in Sydney with almost half a petabyte of virtualized, High Availability (HA) storage. Running over 1,000 virtual servers, TrueNAS stores data for Squiz's nearly 300 web customers and their millions of daily users.

They are running six TrueNAS Z30 arrays with the optional HA upgrade over a 10GbE network fabric and NFS, with nearly half a petabyte of storage and plenty of room for future expansion.

Here are a few things that Justin Higgins, Squiz Hosting Manager, had to say about TrueNAS

OPERATIONAL OVERHEAD:
"TrueNAS reduced our downtime dramatically. We have never had a single second of unscheduled downtime due to a TrueNAS software or hardware issue across all six devices over more than 18 months of continuous 24/7 production use."

PERFORMANCE:
"TrueNAS includes a much higher degree of data redundancy and checks. In production it has been able to handle roughly double the number of customers we initially calculated it would be able to."

SUPPORT:
"The best thing about iX support is that we are able to have our calls escalated to developers with detailed in-depth knowledge of the inner workings of the product. This has been very valuable and is in contrast to other vendors we work with."

To learn more about TrueNAS visit **www.iXsystems.com/TrueNAS**, send an email to **sales@iXsystems.com**, or call us at **1-855-GREP-4-IX (473-7449)** in the United States or **+1 (408) 943-4100** internationally.

iXsystems