

Industry Trends Perspective Update Newsletter

Information Technology and Data infrastructure
Cloud Virtual Physical Software Defined

Volume 16, Issue V

Hello and welcome to this May 2016 Server StoragelO update newsletter.

In This Issue

- Commentary in the news
- Tips and Articles
- StoragelOblog posts

- Events and Webinars
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- Resources and Links

Enjoy this shortened edition of the Server StoragelO update newsletter, watch for more tips, articles, lab report test drive reviews, blog posts, videos and podcast's and in the news commentary appearing soon.

Cheers GS

StoragelOblog Posts

Recent and popular Server StoragelOblog posts include:

- Dell Updates Storage Center Operating System 7 (SCOS 7)
 In case you missed it, Dell recently announced Storage Center Operating System 7 (SCOS 7) with several enhancements for their SC series storage systems (e.g. Compellent). For those under maintenance agreements, the new features are no charge upgrades. Most of the SCOS 7 features should be generally available now (or soon) for the SC9000 series with other platform support phased in over time. Read more here.
- 2016 Going Dutch Cloud Virtualization Server Storage I/O Seminars In June 2016 Brouwer Storage Consultancy is organizing their yearly Nijkerk Holland seminar workshops in (south Amsterdam, spring near Utrecht and Amersfoort) with myself among others presenting. The sessions will be presented by myself others in conjunction with Reduxio as well as Fujitsu & SJ Solutions. There is still time to register and learn more here.
- EMCworld 2016 EMC Hybrid and Converged Clouds Your Way. A post looking at a high-level view of some EMCworld 2016 announcements. Following up from previous post covering other announcements, theme is around Hybrid, Converged and Clouds your way. In addition to the morning announcements, EMC also yesterday afternoon announced InfoArchive 4.0 and EMC LEAP cloud native content applications for Enterprise Content Management (ECM). However lets focus on today's announcements with a focus of modernize, transform and automate your date center.. Read more here.
- EMCworld 2016 Getting Started on Dell EMC announcements
 Today's EMCworld theme is modernize the data center which means a mix of hardware, software and services announcements spanning physical, virtual, cloud among others (e.g. how do you want your servers, storage and data infrastructure wrapped). While the

themes are still EMC as the Dell acquisition has yet to be completed, however there is a Dell presence, including Michael Dell in person. Read more here.

- <u>Ubuntu 16.04 LTS (aka Xenial Xerus) What's In The Bits and Bytes?</u>
 <u>Ubuntu</u> 16.04 LTS (aka Xenial Xerus) was recently released (<u>you can get the bits or software download here</u>). *Ubuntu* is available in various distributions including as a server, workstation or desktop among others that can run bare metal on a physical machine (PM), virtual machine (VM) or as a cloud instance via services such as Amazon Web Services (AWS) as well as <u>Microsoft Azure</u> among others. <u>Read more here.</u>
- Which Enterprise HDDs to use for a Content Server Platform
 Even though Non-Volatile Memory (NVM) including NAND flash solid state devices (SSDs) are popular storage for use internal as well as external to servers, there remains the need for HDD's Like many of you who need to make informed server, storage, I/O hardware, software and configuration choice decisions, time is often in short supply. Read more here.
- Server StoragelO April 2016 Update Newsletter

View other recent as well as past blog posts here

StorageIO Commentary in the news

Recent Server StorageIO industry trends perspectives commentary in the news.

Cloud and Virtual Data Storage Networking: Various comments and discussions

StoragelOblog: Additional comments and perspectives

<u>SearchCloudStorage:</u> Comments on OpenIO joins object storage cloud scrum

SearchCloudStorage: Comments on EMC VxRack Neutrino Nodes and OpenStack

View more Server, Storage and I/O hardware as well as software trends comments here

StorageIO Tips and Articles

Recent Server StorageIO articles appearing in different venues include:

Via Micron Blog (Guest Post): What's next for NVMe and your Data Center - Preparing for Tomorrow Today

Check out these resources techniques, trends as well as tools. View more tips and articles here

StorageIO Webinars and Industry Events

Brouwer Storage (Nijkerk Holland) June 10-15, 2016 - Various in person seminar workshops

June 15: Software Defined Data center with Greg Schulz and Fujitsu International

June 14: Round table with Greg Schulz and John Williams (General manager of Reduxio) and Gert Brouwer. Discussion about new technologies with Reduxio as an example.

June 10: Hyper converged, Converged, and related subjects presented Greg Schulz

Simplify and Streamline Your Virtual Infrastructure - May 17 webinar

Is Hyper-Converged Infrastructure Right for Your Business? May 11 webinar

EMCworld (Las Vegas) May 2-4, 2016

Interop (Las Vegas) May 4-6 2016

Making the Cloud Work for You: Rapid Recovery April 27, 2016 webinar

See more webinars and other activities on the Server StorageIO Events page here.

Server StorageIO Industry Resources and Links

Check out these useful links and pages:

storageio.com/links - Various industry links (over 1,000 with more to be added soon) objectstoragecenter.com - Cloud and object storage topics, tips and news items dataprotectiondiaries.com - Various data protection items and topics thenvmeplace.com - Focus on NVMe trends and technologies thessdplace.com - NVM and Solid State Disk topics, tips and techniques storageio.com/performance.com - Various server, storage and I/O performance and benchmarking

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