

[Click here](#) to view this message if it does not appear below!



The Server and StorageIO fall (December) 2011 News letter - December 20, 2011

Welcome to the fall (December) 2011 edition of the Server and StorageIO Group (StorageIO) [news letter](#). You can find previous editions of the StorageIO news letter [here](#). This StorageIO news letter contains links to various blog posts, videos, audio, interviews and commentary on IT industry technologies trends and related topics.

The past several months have been busy with various projects, research, attending as well as presenting at different [events in addition](#) to covering [industry activity](#).

With the year winding down and 2012 preparations underway, the final 2011 news that recaps some things while setting the stage for others (see below). Check out the StorageIO [Commentary](#) and in the [news section](#) to the right in the next column discussing recent events. See recent [StorageIOblog](#) posts below covering recent activities and industry trends. Another 2011 activity was the release of my new book [Cloud and Virtual Data Storage Networking](#) in September (more on that in a bit).

Enjoy this edition of the StorageIO news letter, have a safe and happy holiday season and I look forward to touching base with you again soon.

Cheers gs

StorageIO Commentary and in the news



StorageIO regularly provides commentary and industry trends perspectives to press, media, journalist, writers and bloggers.

- [ChannelProSMB](#): Hybrid Hard Disk Drives (HHDD)
- [ChannelProSMB](#): 2012 predictions and perspectives
- [ChannelProSMB](#): 2012 sneak peak preview and perspectives
- [ChannelProSMB](#): Comments on public vs. private cloud
- [ChannelProSMB](#): Green IT and certifications
- [CNN Money](#): Cloud and data protection for small business
- [Businesswire](#): 6Gb SAS and big data, clouds and virtualization
- [SearchServerVirtualization](#): What to get a geek for the holidays
- [Nekkid Tech](#): The New Enterprise Tech Bible
- [EnterpriseStorageForum](#): What pundits love & loathe about storage
- [EnterpriseStorageForum](#): Comments on Oracle storage systems
- [SearchSMBstorage](#): Solid State Devices (SSD) benefits
- [QAS](#): Data management and unified storage
- [How business can leverage unified storage](#)
- [SearchCloudStorage](#): Private cloud storage topics
- [SearchStorage](#): Scale-up vs. scale-out network-attached storage
- [eWeekEurope](#): SNIA Releases Storage Power Efficiency Specs
- [SearchSMBstorage](#): What is thin provisioning and how does it work?
- [SearchSMBstorage](#): What type of server and storage for SMB
- [Searchservervirtualization](#): FCoE and virtualization
- [Searchdisasterrecovery](#): Disaster recovery in the cloud explained
- [Searchdatabackup](#): Backup in the cloud: Some wary, some on board
- [Searchstorage](#): Unified showdown: NetApp FAS vs. EMC VNX
- [SearchSMBstorage](#): Users say choosing SMB NAS a little easier
- [SearchSMBstorage](#): SMB NAS storage becoming enterprise like
- [Searchservervirtualization](#): Open Virtualization Alliance and VMware
- [Computerworld](#) Storage tips from heavy-duty users
- [WWPI](#): SNIA Green Storage Initiative Emerald efficiency program
- [SearchSMBstorage](#): Thunderbolt storage not seen as an SMB staple
- [Searchvirtualstorage](#): FlexPod vs. Vblock: How IT stacks stack up
- [SearchDatabackup](#): Removable media caveats



Industry trends perspectives and activity commentary

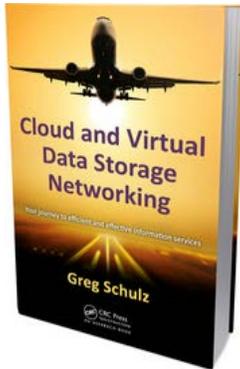
Thoughts and perspectives for 2012::

- Addressing storage woes at the source
- Big data & bandwidth meet big backup
- Cloud confusion finds clarity on the horizon
- Cloud and virtualization stack battles
- Data protection modernization
- End to End (E2E) management tools
- FCoE & Fibre Channel continue to mature
- Hard drive shortages drive revenues/profits
- Metrics, measurements and management
- NAS gains respect at both high and low end
- Object storage resurfaces this time for cloud
- QoS & SLA/SLOs part of cloud conversations
- Clouds are a shared responsibility model
- Return on innovation is the new ROI
- Solid State Devices (SSD) confidence
- Virtualization beyond consolidation
- Will applications be ready to leverage cloud?
- Zombie list grows (more items declared dead)

Watch for more on these and other topics in the weeks and months to come.

Cloud and Virtual Data Storage Networking

Enabling your journey to efficient and effective information services. **Publisher: CRC Press - Taylor & Francis Group.** ISBN-10: 1439851739 and ISBN-13: 978-1439851739. Hardcover and **Kindle versions**, 370 pages, over 100 illustrations figures and tables



Listen to **Nekkid Tech (Episode #11)** where host **Greg Knieriemien** bestows title of *"The New Enterprise Tech Bible"* on Cloud and Virtual Data Storage Networking. [Read this](#) announcing the formal release of **Cloud and Virtual Data Storage Networking**.

[Here is a free PDF download of Chapter 1.](#) [Click here](#) to go to the **CRC Press** site where you can order your copy using special discount code (30% off) **KVK01** for catalog item **K12375** (ISBN: 9781439851739). Order your copy from [Amazon.com here](#).

[>>> Read more](#)

Popular and New Blog Posts

- Post:** [SMB, SOHO and low end NAS features](#)
- Post:** [What do you love and loathe about storage](#)
- Post:** [Speeding up business with SSD storage](#)
- Post:** [Cloud, virtualization and storage conversations](#)
- Post:** [How to write, publish & promote a book or blog](#)
- Post:** [Do you know HDS or what it means?](#)
- Post:** [New Seagate Momentus XT HHDD](#)
- Post:** [IT and technology turkeys](#)
- Post:** [Congratulations IBM releasing XIV SPC results](#)
- Post:** [What Im hearing while out and about](#)
- Post:** [SNW Fall 2011 revisited, SNIA Emerald program](#)
- Post:** [Comments on Clouds, Green IT and other topics](#)
- Post:** [Blame game: Does cloud result in data loss?](#)
- Post:** [Trick or treat: 2011 IT Zombie technology poll](#)
- Post:** [Trick or treat: IT Frankenstacks](#)

Journalist, editors, media, writers and bloggers need support for your story, column, video, pod cast or project? Contact us at info@storageio.com or via telephone at +1 651-275-1563 and indicate your timeline or deadline so that we can best facilitate your needs.

[>>> Read more](#)



Seminars Conferences Web casts Events and Activities

The 2011 [activities calendar](#) is winding down after a busy year out and about with over three dozen in person and virtual events covering different topics. Watch the [events page](#) as the 2012 schedule of in person and virtual events unfolds.

Event organizers, give us a call or send an email to discuss having us involved in your upcoming pod cast, web cast, virtual seminar, conference or other in person event.

[>>> Read more](#)

Follow us on social media networks and venues

StorageIO engages via traditional mediums, Web 1.0 along with Web 2.0 or social networking media venues including among others:

Follow via [Goggle Feed burner here](#) or via [email subscription here](#).

 Short feed  Full feed  Full feed Archive



[>>> Read more or contact us](#)  [ShareThis](#)

Privacy Statement

Information privacy is important to us. StorageIO does not sell, share

Post: Why VASA is important for your VMware CASA
Post: Practical Email optimization archiving strategies
Post: [HDS buys BlueArc, any surprises here?](#)
Post: [Check out these top 50 IT blogs](#)
Post: [StorageIO going Dutch again \(Seminar\)](#)
Post: [Cloud and Virtual Data Storage Networking debut](#)
Post: [2011 Summer momentum hybrid disk moment](#)
Post: [IT growth during economic uncertain times](#)
Post: [VMware vSphere v5 and Storage DRS](#)
Post: [Measuring Windows performance for VDI](#)
Post: [Getting SASy, the other shared storage option](#)
Post: [Industry trend: People and data living longer](#)
Post: [2DRS data protection technology?](#)

>>> [Read more](#)

or rent any personal information about you that may be collected while you visit our web sites. Click [here](#) to view the [disclosure](#) or [here](#) for the [privacy](#) statement pages.

>>> [Read more](#)

Subscribe to this newsletter (or pass it along)

Click [here](#) to [subscribe](#) to this news letter. View archives of past news letters at: www.storageio.com/newsletter

>>> [Read more](#)

Thank you for taking time to read the fall (December) 2011 StorageIO news letter

(C) Copyright 2006-2011 The Server and StorageIO Group (StorageIO). All rights reserved. All trademarks used herein are the property of their respective owners. StorageIO PO Box 2026 Stillwater, MN 55082 USA www.serverandstorageio.com