



Data Infrastructures Industry Trends

*What's New, What's the buzz, what you need to know about
From Speeds and Feeds, Slots and Watts to Who's doing what*



One-Day Seminar Workshop Session – 27 November 2018

Advanced workshop for ICT, Data Infrastructure (Server, Storage, Networking) Decision Makers

[Presented by Brouwer Storage Consultancy - Nijkerk Netherlands](#)

Whom this seminar is for

Those involved with ICT/IT servers, storage, storage, I/O networking, and associated management activities including data protection, of legacy, as well as software-defined cloud, containers, converged, hyper-converged and virtualization. This seminar is for professionals who manage, architect or are otherwise involved with data infrastructure related topic strategy and acquisitions.

Background and Abstract

This is a new and improved version of the popular speeds and feeds session where we look at what's new and emerging in the industry as well as applicable to your environments. You will be updated about the latest trends and emerging data infrastructure technologies to support digital transformation, little and big data analytics, AI/ML/DL, edge/fog compute, and IoT among others. From legacy to the software-defined cloud, container converged and virtual to composable. The seminar is a mix of presentation and engaging discussion as we look into details of popular or new technologies for both those who are old-school, new-school and current or future school.

Agenda for the session:

- Part I – Industry Trends, Applications, and Workload
- Part II – Server Compute, Memory, I/O, hardware and software
- Part III – Storage and Data protection for on-prem and cloud
- Part IV – Bringing it all together, managing and decision making

Topics to be covered include among others:

- What these trends, tools, technologies mean for different environments of various size.
- Tips on evaluating legacy and startup or newer vendors as well as technologies.
- Updates on vendors, services, technologies, products you may or may not have heard of.
- Cloud (public/private/multi-cloud/hybrid) compute, storage and management.
- Containers (including docker, windows, kubernetes, FaaS, serverless, lambda).
- Converged and hyper-converged; Gen-Z and composable; NVMe and NVMeoF.
- Persistent Memory (PMEM), Storage Class Memory (SCM), 3D XPoint, NAND Flash SSD.
- Legacy vs. software-defined, appliances, storage systems, block, NAS file, object, table.
- Bulk cloud data migration appliances, storage for the edge, file sync and share.
- Role and importance of context (what's applicable, what something means).
- Who's doing what, what to look for today for the future.

Seminar workshop leaders:

Greg Schulz is the founder and a Sr. Advisory Consulting Analyst with the independent IT industry analyst firm Server StorageIO (aka StorageIO). Greg is a noted and accomplished IT professional, and data infrastructure thought-leader having real-world experience as a customer, vendor, analyst as well as consultant, not to mention being a Microsoft MVP Cloud and Data Center Management as well as VMware vExpert. Schulz's career spans over 38 years in the industry ranging from IT customer operations to business systems applications development, system architecture, design, and administration.

This is part of an of education series being held the week of 27 November 2018. Learn more by [clicking here](#) and to register call Brouwer Storage Consultancy +31-33-246-6825 Email