



Software Defined Data Infrastructures (SDDI) Essentials and Decision Making



One-Day Seminar Workshop Session – 6 April 2017

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

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

Whom this seminar is for

If the answer is software defined, what were or are the questions to plan as well as prepare for deployment today, along with in the future? This seminar provides answers to fundamental questions, with essential insight into software-defined data infrastructures (SDDI) and software-defined data centers (SDDC). For ICT/IT professionals (architects, strategists, administrators, managers) currently or planning on being involved with servers, storage, I/O networking, hardware, software, cloud backup/data protection and associated topics, this seminar is for you.

Background and Abstract

There are many different aspects to software-defined, data centers and data infrastructures. What they have in common is to protect, preserve, secure and serve the applications that transform data into information. Data infrastructures include servers, storage, I/O networks, software, hardware and services resources. These resources are defined using software defined by people, processes, policies and best practices to meet various organization requirements.

Agenda and topics to be covered

- Moving beyond software defined marketing hype
- Is software-defined less expensive than traditional IT approaches?
- How and where software gets packaged (wrapped), delivered or consumed
- Fundamental building block core components
 - Servers (compute), storage, I/O networking resources and functionality
 - Software-defined servers (Virtual, Containers, Cloud, VPS, DPS, MaaS)
 - Software-defined storage (SDS), software-defined networks (SDN) and NFV
 - Data services, feature, functionality for enabling data infrastructures
- Planning and preparing your journey to SDDC, SDI and SDDI
- Software defined management including:
 - Analytics, automation, insight, awareness, reporting
 - Troubleshooting, diagnostics, remediation, change and configuration
 - Performance and capacity optimization of hardware, software, cloud and licenses
 - Availability and data protection including security, backup, BC, DR
- Different comparison criteria for smaller environments remote office vs. Larger enterprise
- Do it yourself (DiY) vs. Turnkey software vs. Bundled tin wrapped software solution

Seminar workshop leaders:

Greg Schulz is the founder and a Sr. Advisory Consulting 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 as well as VMware vSAN vExpert. Schulz's career spans over 35 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 3 April 2017. Learn more by [clicking here](#) and to register call Brouwer Storage Consultancy +31-33-246-6825 Email Seminars@brouwerconsultancy.com