VMware vSphere on NetApp (VVNA)

ID VVNA   **Price** CHF 5,850.—(excl. VAT)   **Duration** 5 days

Who should attend

- Data Center Operations Professionals
- Cloud Infrastructure Architects
- Cloud Administrators
- Cloud Engineers
- Storage Administrators

Prerequisites

- System administration experience managing either the Linux or Microsoft Windows operating system
- VMware vSphere: Install, Configure, Manage [V7] (VSICM7) or equivalent experience.
- ONTAP Cluster Administration (ONTAP9ADM) or equivalent experience.

Course Objectives

- Discuss ONTAP Architecture and current Hardware
- Describe vSphere Updates in 6.7 & 7.0
- Discuss and install NetApp Tools and interfaces for VMware vSphere
- Discuss NFS datastore deployment Best Practices
- Discuss VMFS datastores
    - Discuss iSCSI datastore deployment Best Practices
    - Describe FCP datastore deployment Best Practices
- Implement Storage Policy Based Management (SPBM)
- Discuss VVol datastore deployment Best Practices
- Implement Data Storage strategies for Guest VMs
- Discuss Security and Performance considerations in a Multi-tenant environment
- Implement High Availability and Data Protection Strategies in a virtual environment
- Maximize utilization of your storage assets using built-in efficiency features

Course Content

- ONTAP Review and What's New
- VMware Review and What's New
- NetApp Tools for VMware
- NAS Datastores, Classic: Networking & NFS
- SAN Datastores, Classic: VMFS

- Datastores, Modern: SPBM & VVols
- Data Storage for VM Guests
- Data Availability, VMware
- NetApp Data Availability

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Training Centres worldwide

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