Master Class: Active Directory Deep Dive – Installation, Configuration and Operation (SADDD-L0)

ID SADDD-L0 **Price** CHF 5,900.—(excl. VAT) **Duration** 5 days

Who should attend

This course is intended for (prospective) system administrators, consultants and Active Directory designers. After this seminar you will be able to design, implement, support and consult Active Directory.

Prerequisites

At least 2 ***years*** experience with Microsoft servers **and** client systems

Course Objectives

This master class course will focus on Active Directory.

From getting started, to history, to troubleshooting, everything is learned in this course.

The environment is built independently by each participant live in the course and runs in a highly secure data center in Helsinki on their own hardware.

Highly responsive training environments paired with the best trainers and consultants available in the Schengen area: THIS is our MasterClass Active Directory

Active Directory offers a high potential target for cyberattacks in your organization, so with this training, we'll help you understand, maintain, and properly administer this environment.

Course Content

- Active Directory Overview
- Active Directory Administration
- Powershell für Active Directory
- Active Directory Security Check und Health Check
- Active Directory schema extension and domainprep
- Domain Controller Locator
- Deployment von Active Directory Domain Controllern
- Read-Only Domain Controller (RODC)
- Active Directory und das Domain Name System (DNS)
- Advanced Site Management
- LDAP-Query
- Replication Internals
- Active Directory Forest Functional Level 2016
- Active Directory Backup und Restore

Training Environment:

In the training environment, we work entirely with Hyper-V. For the proactive setup of the training environment, we use a Powershell script that allows you to create new virtual machines in seconds. The script was developed independently by your trainer and allows the training to be set up according to the customer's wishes at extreme speed with little effort.

Hardware:

Each participant has a dedicated server in a data center with a total of 1 Gbit connection to the Internet. Each participant server is equipped as follows:

- 256 GB RAM
- at least 40 vCores
- 2 NVME SSDs with at least 3,000 MB/s writing and at least 2,000 MB/s reading
- 1 Gbit to the Internet Total bandwidth

Your Trainer:

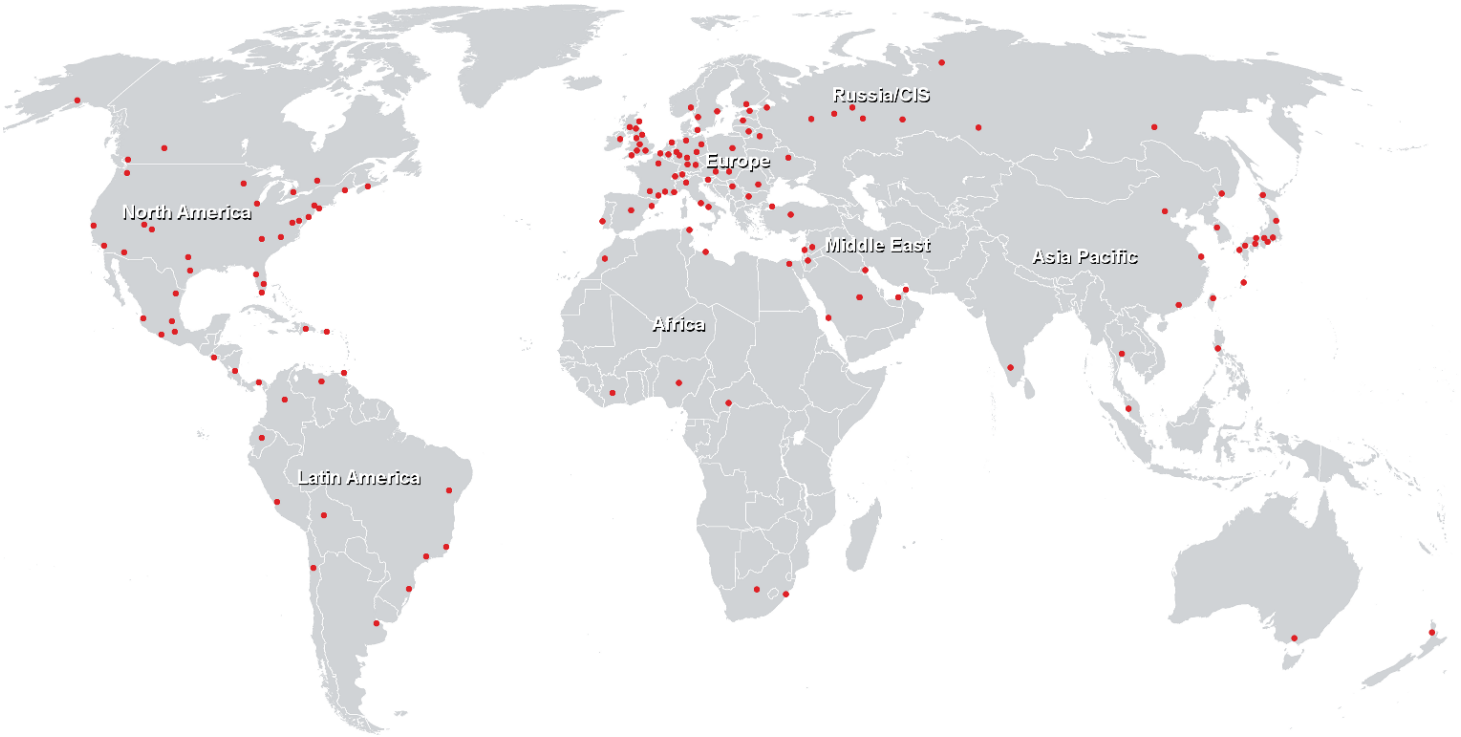
The Advanced Master Class was developed by Andy Wendel and is delivered by himself and his experienced team.

Andy Wendel is a Senior Data Center and Cloud Architect and Certified Security Master Specialization Advanced Windows Security. He was and is trained by the internationally renowned security experts Paula Januszkiewicz and Sami Laiho. This certification is renewed every year. Andy Wendel has been working

as an IT trainer and consultant since the late 1990s and is also a Certified Microsoft Learning Consultant (MCLC). Worldwide, Microsoft has only awarded 56 Certified Learning Consultants.

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Training Centres worldwide





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