

Instructor Sessions – Automation with PowerMax

Session Duration

4 Hours

Modality

Live Learn

Audience

PowerMax practitioners and administrators interested in acquiring specialist skills in automation

Pre-Requisite Requirements

Previous exposure to Ansible and experience administrating the Dell PowerMax is helpful but not required.

OVERVIEW

Automation needs to be well thought through and designed in a way that can scale across organizations, processes, and a hybrid cloud infrastructure. Integrating automation to your PowerMax environment enables you to focus on problem solving and developing strategic solutions that reduce manual operations and repeatable tasks.

Dell Technologies offers a range of solutions to integrate with automation tools such as PowerMax REST API. Other tools becoming industry standards include Ansible, a popular configuration management platform to automate IT Operations, and Ansible Playbooks, whereby various tasks are coded in an easy-to-read YAML language.

This session will enable you to leverage PowerMax REST APIs that enable interactive, scripted, and programmatic management control of the PowerMax cluster.

This session will leverage the latest supported versions of Ansible and PowerMax.

During the session you will:

- Learn about PowerMax automation capabilities and elevate performance by leveraging automation tools
- Explore advanced automation technologies such as Ansible for PowerMax, VMware vRealize Orchestrator (vRO), VMware vRealize Automation (vRA) and Ansible modules for PowerMax
- Hear the latest automation use cases that enable you to become familiar with repetitive tasks and automation case studies
- Receive bonus material and lab demonstrations to support you in your automation journey

SUBJECT MATTER EXPERTS**Zach Feeser – Global Lead Instructor**

Zach Feeser is an international instructor and expert in Dell storage, Ansible and Python. He possesses strong technical & communication skills, as well as the experience gained from leading many thousands of hours of training across the United States, Canada, and Europe. Author: 5G Essentials, Terraform Essentials, Go Essentials, Kubernetes CKA, Python for Network Automation, APIs and API Design with Python, Python and Ansible for Network Automation, Python Basics, Certified OpenStack Admin Prep, VoLTE and IMS Essentials, Interconnecting Avaya Aura 5.x - 6.x Systems wit

