NetApp 7-Mode Administration Training

Day 1:
- Storage Basics
- Storage Fundamentals (DAS, NAS, SAN)
- SAN Fundamentals
- iSCSI Fundamentals
- SAN Switches / Directors
- SAN Topology
- Fabric Concepts
- Data Network Fundamentals (CIFS & NFS)
- Flash Fundamentals
- Cloud Fundamentals

Day2:
- Introduction to NetApp Products
- Data ONTAP 7 Mode Fundamentals
- Clustered Data ONTAP Fundamentals
- NAS Fundamentals on Data ONTAP (7 Mode)
- SAN Fundamentals on Data ONTAP (7 Mode)
- Architecture of FAS Systems using Data ONTAP (7 Mode) Single / HA Controllers
- Network configuration on Data ONTAP, Interface Groups and VLANs

Day 3:
- Creation of Aggregates, RAID Groups
- NFS / CIFS architecture in Data ONTAP
- Creation of NFS, CIFS and SMB Shares
- Volume Management, Resize, Delete, Mount & Unmount Volumes
- Qtree Management, Disk Quote, BranchCahce
- OnCommand Manager for NetApp Administration
- Concepts on Storage Replication Technologies
- Lab Exercise on Basic Configuration & Administration
- NFS Configuration Lab
- iSCSI Configuration Lab

Day 4:
- Introduction of Snapshot Technologies
- Creation, schedule and management of Snapshot
- Overview of SnapManager, SnapMirror (Replication) Technologies
- Access the NetApp Support Site
- Basic troubleshooting procedures
- Perform System Health and Performance using OnCommand System Manager
- Explore Support Resources and Procedures
- Explore IMT tool
- Explore learning resources and certification path
- Discuss upgrades roadmap / Migration strategy
- Introduction to Clustered ONTAP 8.x
- Discuss the architecture of Clustered ONTAP 8.x (an overview of future upgrades / migration)