

EXPERION PKS: FUNDAMENTALS – VIRTUALIZATION PREMIUM PLATFORM FX2 OVERVIEW

COURSE OVERVIEW

Course Number: EXP-1018

Course Duration: 4 Hours

Prerequisite Course (s): None

This course provides participants an ability to learn the Honeywell Virtualization Premium Platform based on Dell FX2 system. It covers the technical aspects of the Premium Platform, including Hardware and Software specifications, installation, monitoring, and administration techniques.

The Dell FX2 is a web-based training that includes recorded lectures.

COURSE DELIVERY OPTIONS

- Asynchronous Training (AT)
 - Self-paced with 10 days to complete

COURSE OBJECTIVES

- Typical Server and Blade Environment
- Introduction to Dell FX2
- Planning Virtualization Environment
- Premium Platform Cluster Architecture
- Premium Platform Provisioning
- Premium Platform Benefits:
 - vSphere High Availability (HA)
 - Distributed Resource Scheduler (DRS)
 - Virtual Storage Area Network (VSAN)
 - vSphere Fault Tolerance (FT)
- Powering Up Dell FX2
- Configuring ESXi Hypervisor
- Configuring Clusters
- Anti-Virus Agent for FX2
- Premium Platform Monitoring
- Premium Platform Administration
 - Analysis of Failure Causes
 - Firmware Updates on Premium Platform
 - Backing Up Hardware Configuration
 - Backing Up Hardware Configuration
 - Shutting Down and Starting Up a chassis
 - Shutting Down and Starting Up a Cluster
 - Recovery from Hardware and Software Failure
- Ordering Dell FX2 and Licenses