

VMWARE: FUNDAMENTALS

DATE: To be confirmed

CONTACT: academy@techlan.it

STUDY BOOK:

PRICE: Request

COURSE OBJECTIVE:

This course will provide you with a fundamental understanding of the VMware Horizons portfolio. It discusses some of the key features and benefits of the portfolio whilst exploring the components and architecture of Horizon 7.

This course also describes the features of the Horizon Desktop, the Horizon Agent and Horizon Client, before demonstrating how to login and navigate the features and functionality of Horizon Administrator.

Upon Completion of this course, you will be able to:

- Diagram the Horizon architecture
- Discuss the key benefits and features and use cases of Horizon 7
- List and explain the Horizon 7 components
- Describe the key Horizon capabilities
- Describe the High-End graphics and display protocol options of Horizon 7
- Describe the purpose of the Horizon Agent and Horizon Client
- Differentiate Instant clones from Linked clones
- Demonstrate how to log in, navigate and perform administration tasks in the Horizon Administrator interface

PREREQUISIT:

It is recommended, but not required, that students have the following knowledge and skills:

Configure Active Directory services, including DNS, DHCP, and time synchronization
Restrict users' activities by implementing Group Policy objects
Configure Windows systems to enable Remote Desktop Connections
Build an ODBC connection to an SQL Server database

WHO SHOULD ATTEND

Technical personnel who work in the IT departments of end-customer companies and people who are responsible for the delivery of remote or virtual desktop services

COURSE CONTENT:

LABS:

MODULE 1: Introduction to VMware Horizon

Introduction to Horizon provides an overview of the Horizon 7 Architecture and discusses the key benefits, features and use cases. This module also lists and explains the various Horizon 7 components.

MODULE 2: Horizon Desktops

Horizon Desktops covers the steps for configuring virtual machines as desktops and how to install and configure the Horizon Client. The module also describes the capabilities of Blast Extreme, and compares Instant Clones to Horizon Composer Clones.

MODULE 3: Horizon Client Options

Horizon Client Options outlines the process and choices to setup vCenter Server managed desktops. It also covers how to install and configure the Horizon Client, how to configure Horizon on Thin clients and how to setup and configure virtual printing.

MODULE 4: Working with Horizon

Administrator

Working with Horizon Administrator demonstrates how to login and navigate the Horizon Administrator interface and carry out administration tasks in relation to creating an automated pool and how to provision and manage applications with App volumes. It also lists the steps for using and creating application pools.

TO BE CONFIRMED