

CWS-314: Citrix App Layering and WEM Administration

Duration: 2 Day

Prerequisites:

Required:

- Strong foundational knowledge of Citrix Virtual Apps and Desktops 7.
- CWS-215: Citrix Virtual Apps and Desktops 7 Administration On-Premises and in Citrix Cloud

Objectives:

- How to configure Workspace Environment Management to improve the end user environment and virtual resource consumption.
- How to migrate to Workspace Environment Management
- App Layering skills to create and administer OS, platform, application, elastic and user layers

Course Description:

The two-day course on WS-314: Citrix App Layering and WEM Administration explains how to implement Workspace Environment Management for improving log-on times, centralizing user settings management, and optimizing the performance of machines. You learn how to manage complex solutions and features in your Citrix Virtual Apps and Desktop 7 site. The CWS-314 is also one of the recommended trainings for earning the Citrix Certified Professional-Virtualization (CCP-V) certification.

Course Outlines:

Introduction to App Layering

- App Layering Introduction
- Architecture and How it Works

The OS Layer

Creating an OS Layer

The Platform Layer

Creating a Platform Layer

The App Layers

Creating App Layers

Creating Elastic App and User Layers

- Elastic App Layering
- User Layers

Deploying a Layered Image using Citrix Virtual Apps and Desktops

- Using Templates in App Layering
- Using Layered Images in a Citrix Virtual Apps and Desktops Site

Exploring Layer Priority

Layer Priority

Maintaining an App Layering Environment

- Updating Layers
- Maintaining and Updating the App Layering Environment
- Common App Layering Considerations and Additional Resources

Introduction to Workspace Environment Management WEM

- Workspace Environment Management WEM Introduction
- WEM Administration

Using WEM to Centralize Environment Management

- Managing User Resources with WEM
- Managing Profiles with WEM
- > Managing Endpoints with the WEM Transformer Feature

Using WEM for Performance Optimization

- Optimizing Machine Performance with WEM
- Optimizing User Experience with WEM

Using WEM to Secure Environments

WEM Security Features

Migrating and Upgrading WEM

- Migrating to WEM
- Upgrading a WEM Deployment
- > WEM MultiLocation Considerations