

## CEV-100-2W Getting Started with Citrix Essentials for Hyper-V

In this course, learners will be introduced to Citrix Essentials™ for Hyper-V™ and gain the knowledge needed to perform basic installation and configuration tasks. Through online simulations, students will install and configure key features and explore product capabilities, such as virtual storage management, site recovery, provisioning services, lifecycle management, stage management, and workflow studio.

### Audience

This course is designed for IT professionals, architects, systems engineers, server administrators, engineers, Citrix Partners and Microsoft Partners.

### Preparatory Recommendations

Prior to taking this course, it is recommended that students possess the following knowledge/experience:

- A basic knowledge of the purpose and goals of virtualization technology
- An intermediate familiarity with Microsoft® Hyper-V
- An understanding of computing architecture, including network and storage devices, device drivers and operating systems
- Basic experience installing and administering Windows Server™ 2003 or Windows Server 2008
- Intermediate knowledge of network devices and site architecture, including configuring vLANs
- Basic knowledge of storage terminology and technologies, including partitions, SANs, LUNs, iSCSI, and NFS and CIFS file shares

### Key Skills

Upon successful completion of this course, learners are able to demonstrate the following objectives:

- Identify requirements and process for a basic implementation of Essentials for Hyper-V.
- Describe the key features including:
  - Site recovery
  - Dynamic provisioning
  - StorageLink
  - Lab management
  - Stage management
  - High availability
- Execute basic functions including product installation, and demonstrate familiarity with the Administrative console and user interface for basic operations and maintenance.
- Describe the high-level concepts of Workflow Studio.

### Instructional Method

This course is a self-paced online course with practical application of concepts through online simulations.

### Course Length

6 hours

### Certification Preparation

This course is not related to a Citrix certification.

### Registration

To register for this course, visit <http://www.citrix.com/ehvtraining>

## Topic Outline

Provided is the topic outline for CEV-100-2W:

- Overview of Essentials for Hyper-V
  - Product overview
  - Product benefits
- Virtual Storage Management
  - Overview
  - Installing StorageLink
  - Configuring StorageLink
- Provisioning Services
  - Overview
  - Installing Provisioning Services
  - Configuring Provisioning Services
- Workflow Studio Orchestration
  - Overview
  - Benefits
- Lifecycle Management
  - Lab Manager Overview
  - Installation and Requirements
  - Configuring Lab Manager
  - Maintaining Lab Manager
- Stage Management
  - Stage Manager Overview
  - Installation and Requirements
  - Configuring Stage Manager
  - Maintaining Stage Manager
- Assessment