# Lab: WVD-HOL: Windows Virtual Desktop

### Overview

With WVD hands on lab ,Spektra System is enabling you the access to a virtual environment with a pre-deployed Azure environment for performing the Windows Virtual Desktop lab exercises without worrying about the resource requirements, system configurations specific permissions requirement for trying our WVD in your production subscriptions.

The lab experience is a perfect tool to build the knowledge and skills to accelerate designing and implementing a virtual desktop infrastructure on Azure. The hands-on lab environment provided for 8 hour of duration using Azure Active Directory Domain Services (AADDS) as a pre-built configuration allows you to complete all necessary exercises & task along with the detailed lab instructions.

The lab environment helps to build and understand the concepts like setting up a multi-session Windows 10 deployment, Virtualize Microsoft 365 Apps, multi-user virtual scenarios, load balancing and much more.

#### Modules Included:

- 1. Windows Virtual Desktop Hands-on Workshop [8 HRS]
  - a. Exercise 1: Create Host Pool from Azure Portal
  - b. Exercise 2: Create Application Groups and assign to users
  - c. Exercise 3: Access the Published Applications and Desktop using Browser
  - d. Exercise 4: Access the Published Applications and Desktop using WVD Desktop Client
  - e. Exercise 5: Setup FSLogix
  - f. Exercise 6: Monitoring using Log Analytics
  - g. Exercise 7: Load Balancing methods
  - h. Exercise 8: Create a master image for WVD

#### Lab Duration

- 8 Hours

## How to activate CloudLabs?

- 1. Place Order for the required lab and quantity through Azure Marketplace
- 2. You will receive your lab activation details with 24HRS of your order. Please contact us at info@spektrasystems.com for urgent orders.
- 3. You can launch the lab with 30 days of receiving your lab activation details. If your package includes multiple modules, you will be able to launch the module independently within the 30 days window.

4. Once launched, you must complete the lab within the module duration. Lab environments are automatically deleted once the duration is over.

## Why CloudLabs?

- Fully tested and validated lab environments for learning cloud technologies.
- ❖ Package Cost includes your cloud account for the specified duration as well, eliminating any trial subscription requirements and concerns around your credit card getting charge for cloud spend.
- ❖ You can validate if you did it the right way through our Skill validation capabilities and be confident about your skills.
- All lab durations include a significant buffer time than actually required time to complete a module so that you need not worry about the timelines and also explore the services in general.
- Our 24\*7 support team ensures that students and instructors have the best learning experience.
- Lab access for **maximum1 month** with 1 launch to each module.

# Teaching this course? talk to us for volume discounts:

If you are an MCT or a learning partner, please contact us at <a href="mailto:info@spektrasystems.com">info@spektrasystems.com</a> for customized and bulk orders and to qualify for additional discounts.

# **Support Information**

Please reach out to cloudlabs-support@spektrasystems.com for any support or questions.

## Frequently Asked Questions

#### Do I need to have my own Cloud account or signup for trial subscription in order to use CloudLabs?

CloudLabs will provide you a temporary cloud account for completing the labs. You do not need to signup for any trial or bring your own subscription.

### What all resources I can create in a CloudLabs provided cloud account?

CloudLabs subscriptions are configured to allow you to deploy the required resources and SKUs as per the lab instructions. However, it does not allow you to create any additional resource beyond the scope of lab.

#### What is the duration for the lab environment?

Each module is timed separately, please refer to the course description for the lab duration. If you need additional duration, please contact support at <a href="mailto:cloudlabs-support@spektrasystems.com">cloudlabs-support@spektrasystems.com</a> to request extension at additional cost. Lab environment once deleted cannot be recovered. This also applies for single module labs.

## Can I take breaks during my lab time?

You can activate the lab modules independently within 30 days of your order; however, you must complete one module in one sitting once activated. This also applies for single module labs.

## Can I appear for relevant certification exam after completing these labs?

Preparing for a certification exam is a comprehensive learning exercises and labs are a crucial part of it. While CloudLabs helps you prepare for exam, you may need additional resources to be able to pass exams, such as documentation, training videos, practice tests etc. Please refer to Spektra Academy (<a href="https://www.spektraacademy.com">www.spektraacademy.com</a>) for a more comprehensive certification preparation offering by Spektra Systems.

### Does this package include exam voucher?

Exam vouchers are NOT included in this package.