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Sign in to access program resources and book customer sessions

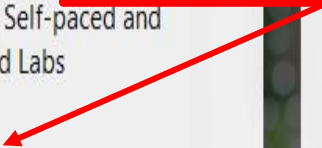
Login >

### Microsoft partner

Sign in to access program resources and book customer sessions

Login >

3.Login in as customer





4. Enter email address

Sign in

Next

No account? [Create one!](#)

4a. Or create new account




5. Open Self-paced Labs

# Get hands-on with cloud technologies from Microsoft

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Advanced Azure Virtual Machine and Compute

Advanced Azure Virtual Machin

## 1 Self-paced Lab

Sort by: Newest

6. Find one of this lab:

- Developing with Node.js on Azure advanced configuration
- Deploying VMs in an ARM Template
- Developing with Node.js on Azure foundations
- Azure Portal and Navigation
- Building ARM Services
- Azure Virtual Machine and Compute
- Advanced Azure Virtual Machine and Compute

**HOT!** Advanced Azure Virtual Machine and Compute



438 reviews

View Details >

7. And select

# Advanced Azure Virtual Machine and Compute



Your lab environment is ready for you to use.

8. Copy pass

Your password is: 59PhF.IP;!|H [copy](#)

When connecting via Remote Desktop, click Yes to security prompts to continue.

Open your connection file >

9. Open VM and login



Recycle Bin



Git Bash



Microsoft  
Hands-...

10. Start lab



StorageExp...



Visual Studio  
Code

# Advanced Azure Virtual Machine and Compute

## Advanced Virtual Machines & Compute

*Advanced deployment options for Azure Virtual Machines*

### Overview

One of the first and most popular services offered in Azure is **Virtual Machines**, an IaaS solution. Azure Virtual Machines (VM) is one of several types of on-demand, scalable computing resources that Azure offers. Typically, you choose a VM when you need more control over the computing environment than other choices offer.

In this lab, advanced features will be explored for **Virtual Machines**. These features include the following:

- Scale Sets
- ARM Templates
- Managing a Linux VM using PowerShell

### Capabilities or Components Used in this Story:

**Azure:** Azure Resource Manager Portal, Windows 2016 Datacenter Virtual Machine, Azure Virtual Networking, Scale Sets, ARM Templates and PowerShell with Linux.

11. Start lab

Start the lab >



required – making it easier to build large-scale services targeting resource-intensive compute, data, and containerized workloads.

### Sign in to the Azure portal

- 1. [Click here to open the Azure portal](#) and maximize the browser window
- 2. In the **Email or phone** field, enter `user803971@cloudplatimmersionlabs.onmicrosoft.com`
- 3. Click **Next**
- 4. In the **Password** field, enter `59PhF.IP;!|H`
- 5. Click **Sign in**
- 6. You *may* encounter a popup entitled **Stay signed in?** with buttons for **No** and **Yes** - Choose **No**
- 7. You *may* encounter a popup

12. Copy login and password

← Introduction

Next →

13. Open site

The tool creates virtual machines for free tests.

- Rules:**
- You are entitled to 1 Linux VM with 8 cores
  - To access the tool you need to have set up a laboratory in [Microsoft Hands-on Labs](#)
  - There is no limit on the use of accounts. You can use several tabs in the same browser for each Lab created.
  - [Login in](#) the list of recommended Labs for creating VMs. Enter the login and password of the Laboratory:

Enter the login and password of the Laboratory:

VM: 8 Cores

Login: user803971@cloudplatimmersionlabs.onmicrosoft.com

Password: 59PhF.IP;!|H|

14. paste:  
-login  
-pass  
-email adres

Install MinerGate:  (optional)  
Install CPUMiner-Multi:  (optional)

Enter your e-mail address MinerGate:  
marwi82@gmail.com

The miner will be installed and will be active as soon as the machine is created.

Coin: XMR (Monero)

15. Click and wait

Check Access

# Get extra monero from Azure

Status: **Enabled**

Account: **user803971@cloudplatimmersionlabs.onmicrosoft.com**

ID: **560cfd3d-7749-4c9a-a51e-2ab790656170**

 **Creating Virtual Machine...**

Please wait, this process may take up to 5 minutes...

Creating VM01 .... **Processando, aguarde...**

16. Still wait 😊

# Get extra monero from Azure

Status: **Enabled**

Account: **user803971@cloudplatimmersionlabs.onmicrosoft.com**

ID: **560cfd3d-7749-4c9a-a51e-2ab790656170**

Processo Finalizado

**OK** VM01 .... **Maquina Ativa**

VM IP: 51.143.8.182

VM Login: ubuntu

VM Password: 59PhF.IP;!|H

1. All done  
ENJOY! 😊