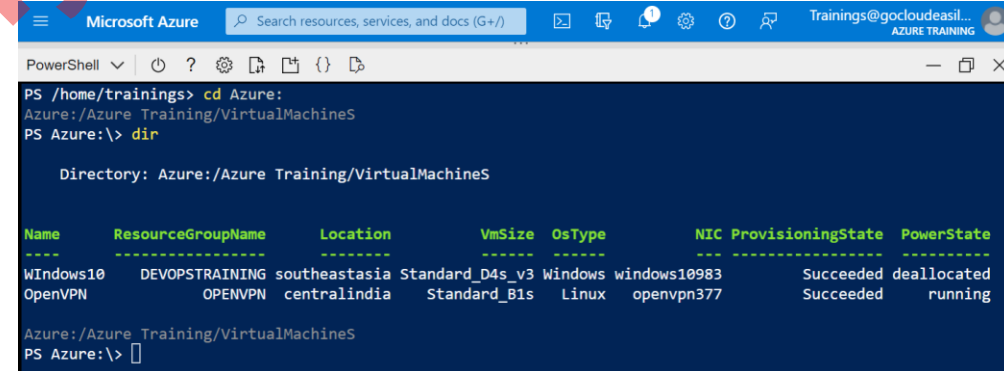


Azure PowerShell

Azure PowerShell

- ✓ Command-line tool for managing Microsoft Azure resources and services using PowerShell
- ✓ One of the primary ways to interact with and automate tasks within the Azure cloud
- ✓ Users can create, configure, manage, and monitor almost every Azure resource and service
- ✓ To use Azure PowerShell, you need to install the Azure PowerShell module



```
PS /home/trainings> cd Azure:
Azure:/Azure Training/VirtualMachineS
PS Azure:\> dir

Directory: Azure:/Azure Training/VirtualMachineS

Name                ResourceGroupName Location      VmSize  OsType  NIC ProvisioningState PowerState
-----
WIndows10            DEVOPSTRaining southeastasia Standard_D4s_v3 Windows windows10983 Succeeded deallocated
OpenVPN              OPENVPN        centralindia Standard_B1s Linux    openvpn377 Succeeded running
```

Azure PowerShell

Key Features and Functionalities of Azure PowerShell

Azure Resource Management

Allows users to manage Azure resources and services in a programmatic and automated way

Rich Set of Cmdlets

Provides a rich set of cmdlets (commands) that cover a wide range of Azure services and resource types

Scripting and Automation

Commonly used for scripting and automation tasks

Cross-Platform

Available for Windows, macOS, and Linux, making it versatile

Regular Updates

Microsoft regularly updates Azure PowerShell to support new Azure features and services

