

Table of Contents

Azure Automation

Duration 2 Days

1. Introduction to Azure Automation
2. Creating and Managing Runbooks
 - Using PowerShell Workflow Runbooks
 - Using Python Runbooks
 - Creating and Managing Assets
3. Managing Azure Automation with PowerShell
 - Installing and Configuring the Azure PowerShell Module
 - Connecting to Azure Automation with PowerShell
4. Azure Automation DSC
 - Introduction to Desired State Configuration (DSC)
 - Creating and Managing DSC Configurations
 - Deploying DSC Configurations
5. Azure Automation Hybrid Runbook Workers
 - Configuring Hybrid Runbook Workers
 - Managing Hybrid Runbook Workers
6. Azure Automation and Source Control
 - Using GitHub with Azure Automation
 - Using Visual Studio Team Services with Azure Automation
7. Azure Automation Security and Auditing
 - Managing Azure Automation Security
 - Configuring Azure Automation Auditing
8. Best Practices for Azure Automation
 - Designing and Implementing Automation Solutions
 - Optimizing Runbook Performance
 - Monitoring and Troubleshooting Azure Automation