Purpose

The purpose of this document is to highlight the significant changes to the AZ-900T01: Microsoft Azure Fundamentals course from the previous release. This document is for Microsoft Certified Trainers and Instructors to use before they deliver the class or during preparation for teaching the class.

This is not an error log or a supplement to the Course Materials. This document just provides additional context so that you can understand the major changes to the course content. Most of the course materials in the MCT Download Center have been updated to fix typos, broken links, and formatting. So, we recommend you always download the latest copies.

✔ Please read the Instructor Preparation Guide which provides the overall strategy for implementing this training.

Update Date - Jan 2019

Global Change – Change across all modules

All video files have been updated to remove an avatar that was present in them. This affects all video files in all modules.

AZ-900T01: Microsoft Azure Fundamentals – Module 1

- No changes.

AZ-900T01: Microsoft Azure Fundamentals – Module 2

Five Walkthrough topics have been added at the locations below. These are to provide optional step-by-step hands on tasks for students to follow or complete.

- Lesson 03-Core Azure Services and Products.
    - ✦ 04-Walkthrough-Create a Virtual machine using Azure Portal.md
    - ✦ 07-Walkthrough-Create a virtual network via the Azure Portal.md
    - ✦ 10-Walkthrough-Create Blob storage.md
    - ✦ 14-Walkthrough-Create a SQL db.md

- Lesson 05-Azure Management Tools
  - ✦ 04-Walkthrough-Working with the Azure CLI

AZ-900T01: Microsoft Azure Fundamentals – Module 3

- No changes.

AZ-900T01: Microsoft Azure Fundamentals – Module 4

- No changes.

Update Date - Apr 2019

Global Change – Change across all modules

- Additional Walkthrough's added throughout the course across all modules. Walkthrough's added are:
  - Mod 2 >M02-Core Azure Services\L03-Core Azure Services and Products\04Walkthrough-Create a Virtual machine using Azure Portal
  - Mod 2 >M02-Core Azure Services\L03-Core Azure Services and Products\07Walkthrough-Create a virtual network via the Azure Portal
  - Mod 2 >M02-Core Azure Services\L03-Core Azure Services and Products\08Walkthrough-Deploy Azure Container Instances (ACI) in Azure Portal
  - Mod 2 >M02-Core Azure Services\L03-Core Azure Services and Products\12Walkthrough-Create Blob storage
  - Mod 2 >M02-Core Azure Services\L03-Core Azure Services and Products\15Walkthrough-Create a SQL database
  - Mod 2 >M02-Core Azure Services\L04-Azure Solutions\03-Walkthrough-Add IoT device to Azure IoT Hub
  - Mod 2 >M02-Core Azure Services\L04-Azure Solutions\10-Walkthrough-Run serverless code with Azure Functions in Azure portal
  - Mod 2 >M02-Core Azure Services\L05-Azure Management Tools\04-WalkthroughWorking with the Azure CLI
  - 05-Walkthrough-Create VMs from a script with Azure PowerShell
  - Mod 2 >M02-Core Azure Services\L05-Azure Management Tools\06-Walkthrough-Install IIS webserver on a VM with Azure Cloud Shell
  - Mod 2 >M02-Core Azure Services\L05-Azure Management Tools\09-Walkthrough-Save a recommendations report with Azure Advisor

- Mod 3-Security, Privacy, Compliance and Trust\L02-Securing network connectivity in Azure\03-Walkthrough-Implement an Azure Firewall using Azure Portal
- Mod 4-Azure Pricing and Support\L03-Planning and Managing costs\09-WalkthroughDownload an Azure Pricing Calculator estimate
- Mod 4-Azure Pricing and Support\L03-Planning and Managing costs\11-WalkthroughDownload an Azure TCO Calculator cost comparison report

- Additional Global Changes
- Various Typos/grammar/ graphics/references have been updated and issues fixed throughout the course modules.

AZ-900T01: Microsoft Azure Fundamentals – Module 0 – Course Overview

- Module has been re-structured, lessons re-named and re-ordered and topics moved, to take account of different use cases and to standardize
- New structure is:

Module 0: Course Introduction
- Lesson 1 - Course Overview
- Lesson 2 - About This Course
- Lesson 3 - Getting to Know You

AZ-900T01: Microsoft Azure Fundamentals – Module 5 and Module 6

- *Module 5 – Course Conclusion* and *Module 6 – Final Exam* have been merged to create a single new *Module 5- Final Exam*. This to standardize and follow structural guidelines.

Update Date - June 2019

Global Change – Change across all modules

- Additional Walkthrough's added throughout the course across all modules. Walkthrough's added are:

  1. Mod 3 > M03-Security, Privacy, Compliance and Trust\L02-Securing network connectivity in Azure\07-Walkthrough-Secure Network traffic using NSGs and ASGs

  2. Mod 3 > M03-Security, Privacy, Compliance and Trust\L04-Security Tools and Features\04-Walkthrough-Implement Azure Security Center

  3. Mod 3 > M03-Security, Privacy, Compliance and Trust\L04-Security Tools and Features\07-Walkthrough-Create Password secret with Azure Key Vault

4. Mod 3 > M03-Security, Privacy, Compliance and Trust\L05-Azure Governance methodologies\05-Walkthrough-Create a policy assignment with Azure Policy

5. Mod 3 > M03-Security, Privacy, Compliance and Trust\L05-Azure Governance methodologies\07-Walkthrough-Manage access to Azure resources using RBAC

6. Mod 3 > M03-Security, Privacy, Compliance and Trust\L05-Azure Governance methodologies\09-Walkthrough-Manage Azure resources using Locks

7. Mod 3 > M03-Security, Privacy, Compliance and Trust\L06-Monitoring and Reporting in Azure\02-Walkthrough-Use Tags with Azure resources

8. Mod 3 > M03-Security, Privacy, Compliance and Trust\L06-Monitoring and Reporting in Azure\05-Walkthrough-Monitor VMs using Azure Monitor

9. Mod 3 > M03-Security, Privacy, Compliance and Trust\L07-Privacy, Compliance and Data Protection standards in Azure\10-Walkthrough-Accessing Trust Center STP and Compliance Manager

10. Mod 4-Azure Pricing and Support\L02-Azure Subscriptions\06-Walkthrough-Manage Subscriptions and Management groups

11. Mod 4-Azure Pricing and Support\L04-Support Options Available with Azure\06Walkthrough-Open a Support Request

12. Mod 4-Azure Pricing and Support\L05-Azure Service Level Agreements (SLAs)\05Walkthrough-Calculate Composite SLA for an Application

13. Mod 4-Azure Pricing and Support\L06-Service Lifecycle in Azure\08-WalkthroughAccess Azure Preview features

○ Additional Recorded Demos added to Mod 2 and Mod 4. Demos added are:

1. Mod 2 >M02-Core Azure Services\L03-Core Azure Services and Products\ 05-DemoDeploy Azure Container Instances (ACI) in Azure Portal

2. Mod 2 >M02-Core Azure Services\L04-Azure Solutions\03-Demo-Add IoT device to Azure IoT Hub

3. Mod 2 >M02-Core Azure Services\L04-Azure Solutions\11-Demo-Run serverless code with Azure Functions in Azure portal

4. Mod 2 >M02-Core Azure Services\L05-Azure Management Tools\05-Demo-Create VMs from a script with Azure PowerShell

5. Mod 2 >M02-Core Azure Services\L05-Azure Management Tools\07-Demo-Install IIS webserver on a VM with Azure Cloud Shell.md

6. Mod 2 >M02-Core Azure Services\L05-Azure Management Tools\10-Demo-Save a recommendations report with Azure Advisor

7. Mod 4-Azure Pricing and Support\L03-Planning and Managing costs\09-DemoGenerate an Azure Pricing Calculator estimate

8. Mod 4-Azure Pricing and Support\L03-Planning and Managing costs\12-DemoGenerate an Azure TCO Calculator cost comparison report

Module 3 - L06-Monitoring and Reporting in Azure
- Additional topic added on **Tags**

Module 4 - L02-Azure Subscriptions
- Additional topic added on **Object Hierarchy**

Module 4 - L06-Service Lifecycle in Azure
- Restructured course topics

Additional Global Changes
- Various Typos/grammar/ graphics/references have been updated and issues fixed throughout the course modules.
- Additional graphics and updated graphics included.

Update Date - Sept 2019

AZ-900T01: Microsoft Azure Fundamentals – Module 2
- AZ-900T01 Microsoft Azure Fundamentals-02.pptx – slide 20 - Azure network services. Text updated to correctly explain listed services.