

Design and Implement Storage on Microsoft Azure

COURSE INTRODUCTION



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Learning Path: Developing Azure Solutions (70-532)

- + Create and manage Azure Resource Manager Virtual Machines (30–35%)
- + Design and implement a storage and data strategy (25–30%)
- + Manage identity, application, and network services (15–20%)
- + Design and implement Azure PaaS compute and web and mobile services (25–30%)

<https://www.microsoft.com/en-us/learning/exam-70-532.aspx>



Developing Azure Solutions (70-532)

MCP: Microsoft Certified
Professional

Just take one exam

<https://www.microsoft.com/en-us/learning/browse-all-certifications.aspx>



Developing Azure Solutions (70-532)

MCSA: Cloud Platform Microsoft
Certified Solutions Associate

Earn Microsoft Azure certification and build your professional career

<https://www.microsoft.com/en-us/learning/browse-all-certifications.aspx>



Developing Azure Solutions (70-532)

MCSE: Cloud Platform and
Infrastructure

Microsoft Certified Solutions Expert

<https://www.microsoft.com/en-us/learning/browse-all-certifications.aspx>



Developing Azure Solutions (70-532)

MCSD: App Builder

Microsoft Certified Solutions Developer

<https://www.microsoft.com/en-us/learning/browse-all-certifications.aspx>



What We Will Cover in This Course

Working with Azure Storage Blobs and Files

Implementing Azure Storage Tables and Queues

Azure Storage Access and Monitoring

Deploying Azure SQL Databases

Implementing Azure Cosmos DB

Working with Azure Redis Caching

Implementing Azure Search



Tips for Following Along




Hands-on Practice

Microsoft Azure

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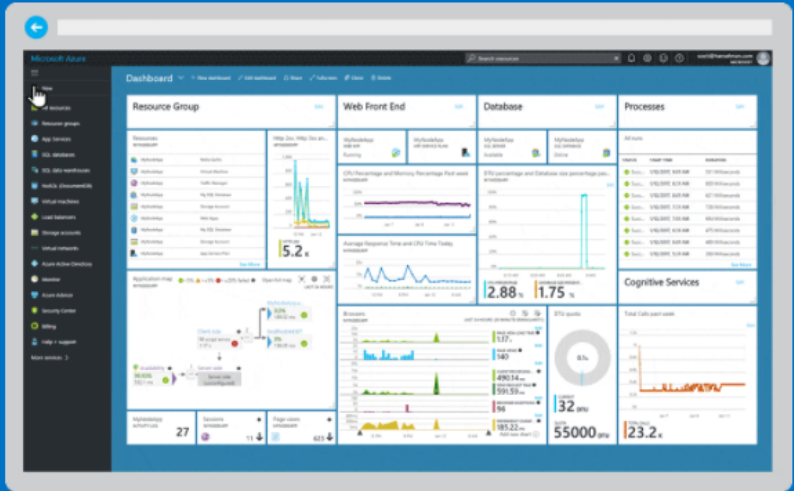
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Hands-on Practice



The screenshot shows the Microsoft Cloud Essentials landing page. At the top is the Microsoft logo, followed by navigation links for Technologies, Documentation, and Resources, each with a dropdown arrow. To the right is a search bar labeled "Search Microsoft.com" and a "Sign in" link. The main visual is a large photograph of a group of people in a modern office setting, with a woman in a red shirt looking at a whiteboard on the left. Overlaid on the right side of the image is the text "Microsoft Cloud Essentials" in a large, white, sans-serif font. Below this, in a smaller white font, is the text "Get access to cloud services, education and support, for free." There are two blue buttons with white text: "JOIN NOW >" and "LOG IN >". At the bottom right, a paragraph of white text describes the program: "Microsoft Cloud Essentials is a free annual subscription which includes cloud services, education, and support benefits. Cloud Essentials provides IT Implementers with hands-on experience, targeted educational opportunities, and access to experts in areas that matter most to increase knowledge and create a path to career advancement."

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<https://www.microsoft.com/en-us/cloudessentials/>

