



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Du kan nå oss her**

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# Microsoft Azure Architect: Fast Track

CODE:	LENGTH:	PRICE:
MCS_AZ30X	5 day(s)	kr35,000.00

## Description

This packaged set aligned to Azure Exams: Azure Architect-Technologies and Azure Solutions Architect-Design contains the following:

- Course AZ-300T01: Deploying and Configuring Infrastructure
- Course AZ-300T02: Implementing Workloads and Security
- Course AZ-300T03: Understanding Cloud Architect Technology Solutions
- Course AZ-300T04: Creating and Deploying Apps
- Course AZ-300T05: Implementing Authentication and Secure Data
- Course AZ-300T06: Developing for the Cloud
- Course AZ-301T01: Designing for Identity and Security
- Course AZ-301T02: Designing a Data Platform Solution
- Course AZ-301T03: Design for Deployment, Migration, and Integration
- Course AZ-301T04: Designing an Infrastructure Strategy

This packaged set provides students with the key knowledge to help prepare for Exam AZ-300 and Exam AZ-301.

## Audience

Successful Cloud Solutions Architects begin this role with practical experience with operating systems, virtualization, cloud infrastructure, storage structures, billing, and networking.

## Programme

### Deploying and Configuring Infrastructure

- Managing Azure Subscriptions and Resources
- Implementing and Managing Storage
- Deploying and Managing Virtual Machines (VMs)
- Configuring and Managing Virtual Networks
- Managing Identities
- Implementing Workloads and Security
  - Evaluating and Performing Server Migration to Azure
  - Implementing and Managing Application Services
  - Implementing Advanced Virtual Networking
  - Securing Identities

### Understanding Cloud Architect Technology Solutions

- Selecting Compute and Storage Solutions
- Hybrid Networking
- Measuring Throughput and Structure of Data Access
- Creating and Deploying Apps
  - Creating Web Applications using PaaS
  - Creating Apps and Services Running on Service Fabric
- Using Azure Kubernetes Service

### Developing for the Cloud

- Developing Long-Running Tasks and Distributed Transactions
- Configuring a Message-Based Integration Architecture

### Implementing Authentication and Secure Data

- Implementing Authentication
- Implementing Secure Data
- Developing for Asynchronous Processing
- Developing for Autoscaling
- Developing Azure Cognitive Services Solutions

### Designing for Identity and Security

- Managing Security & Identity for Azure Solutions
- Integrating SaaS Services Available on the Azure Platform
- Designing a Data Platform Solution
  - Backing Azure Solutions with Azure Storage
  - Comparing Database Options in Azure

### Designing for Deployment, Migration, and Integration

- Deploying Resources with Azure Resource Manager
- Creating Managed Server Applications in Azure
- Authoring Serverless Applications in Azure
- Designing an Infrastructure Strategy
  - Application Architecture Patterns in Azure
  - Building Azure IaaS-Based Server Applications (ADSK)
  - Networking Azure Application Components
  - Integrating Azure Solution Components Using Messaging Services

## Session Dates

Ved forespørsel. Vennligst [kontakt oss](#)

## Tilleggsinformasjon

Denne treningen er også tilgjengelig som trening på stedet. [Kontakt oss for å finne ut mer.](#)