Arrow ECS Finland Oy - Education Services

TRAINING OFFERING

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AZ-900: Microsoft Azure Fundamentals

CODE:	LENGTH:	PRICE:
MCS_AZ900	8 Hours (1 day)	€895.00

Description

This course will provide foundational level knowledge of cloud services and how those services are provided with Microsoft Azure. The course can be taken as an optional first step in learning about cloud services and Microsoft Azure, before taking further Microsoft Azure or Microsoft cloud services courses.
The course will cover general cloud computing concepts as well as general cloud computing models and services such as Public, Private and Hybrid cloud and Infrastructure-as-a-Service (IaaS), Platform-as-a-Service(PaaS) and Software-as-a-Service (SaaS). It will also cover some core Azure services and solutions, as well as key Azure pillar services concerning security, privacy, compliance and trust. It will finally cover pricing and support services available with Azure.

Objectives

After completing this course, students will be able to:

•Understand general cloud computing concepts
•Understand core services available with Microsoft Azure
•Understand security, privacy, compliance and trust with Microsoft Azure
•Understand pricing and support models available with Microsoft

Audience

There are no pre-requisites for taking this course. It is targeted for anyone that wants to learn more about Microsoft Azure.

Prerequisites

There are no pre-requisites for taking this course. Technical IT experience is not required however some general IT knowledge or experience would be beneficial.

Programme

Module 1: Cloud Concepts In this module you will learn basic cloud concepts.
Lessons
•Learning Objectives
•Why Cloud Services?
•Infrastructure-as-a-Service (IaaS), Platform-as-a-Service (PaaS) and Software-as-a-Service (SaaS)
•Public, Private, and Hybrid cloud models

After completing this module, students will be able:
•Understand general cloud computing concepts Module 2: Core Azure Services

Lessons
•Core Azure architectural components
•Core Azure Services and Products
•Azure Solutions
In this module you will learn the basics core services available with Microsoft Azure. •Azure management tools

After completing this module, students will be able:
•Understand core services available with Microsoft Azure Module 3: Security, Privacy, Compliance and Trust
In this module, you learn about security, privacy, compliance, and trust with Microsoft Azure.

Lessons
•Securing network connectivity in Azure
•Core Azure Identity services
•Security tools and features
•Azure governance methodologies
•Monitoring and Reporting in Azure
•Privacy, Compliance and Data Protection standards in Azure

After completing this module, students will be able:
•Understand security, privacy, compliance and trust with Microsoft Azure Module 4: Azure Pricing and Support

Lessons
•Azure subscriptions
•Planning and managing costs
• Support options available with Azure
•Service lifecycle in Azure

In this module, you will focus on pricing and support models available with Microsoft.

After completing this module, students will be able:
•Understand pricing and support models available with Microsoft

Session Dates

Aikataulutamme kiinnostuksen mukaan. Ota yhteyttä

Additional Information

This training is also available as onsite training. Please contact us to find out more.