

AZ-303T00-A - Microsoft Azure Architect Technologies

Czas trwania: Czas trwania: 5 dni / 40 godz.

Cena rynkowa: 3 950,00 zł

Cena promocyjna: 3 752,00 zł

Szkolenie autoryzowane: Tak

Microsoft Partner

Gold Learning
Silver Application Development
Silver Application Integration
Silver Collaboration and Content
Silver Data Analytics
Silver Data Platform
Silver Datacenter
Silver Devices and Deployment
Silver Hosting
Silver Identity and Access
Silver Intelligent Systems
Silver Messaging
Silver Midmarket Solution Provider

Informacje o szkoleniu

This course teaches Solutions Architects how to translate business requirements into secure, scalable, and reliable solutions. Lessons include virtualization, automation, networking, storage, identity, security, data platform, and application infrastructure. This course outlines how decisions in each these area affects an overall solution.

Benefits: Skills gained

Secure identities with Azure Active Directory and users and groups.

Implement identity solutions spanning on-premises and cloud-based capabilities

Apply monitoring solutions for collecting, combining, and analyzing data from different sources.

Manage subscriptions, accounts, Azure policies, and Role-Based Access Control.

Administer Azure using the Resource Manager, Azure portal, Cloud Shell, and CLI.

Configure intersite connectivity solutions like VNet Peering, and virtual network gateways.

Administer Azure App Service, Azure Container Instances, and Kubernetes.

Target audience: This course is for IT Professionals with expertise in designing and implementing solutions running on Microsoft Azure. They should have broad knowledge of IT operations, including networking, virtualization, identity, security, business continuity, disaster recovery, data platform, budgeting, and governance. Azure Solution Architects use the Azure Portal and as they become more adept they use the Command Line Interface. Candidates must have expert-level skills in Azure administration and have experience with Azure development processes and DevOps processes. Job role: Solutions Architect

Prerequisites:

Successful Azure Solution Architects start this role with experience on operating systems, virtualization, cloud infrastructure, storage structures, and networking.

Understanding of on-premises virtualization technologies, including: VMs, virtual networking, and virtual hard disks.

Understanding of network configuration, including TCP/IP, Domain Name System (DNS), virtual private networks

(VPNs), firewalls, and encryption technologies.

Understanding of Active Directory concepts, including domains, forests, domain controllers, replication, Kerberos protocol, and Lightweight Directory Access Protocol (LDAP).

Understanding of resilience and disaster recovery, including backup and restore operations.

Wymagania wstępne

Brak

Zagadnienia poruszane podczas szkolenia

- ▣ Module 1: Implement Virtual Networking
- ▣ Module 2: Implement VMs for Windows and Linux
- ▣ Module 3: Automate Deployment and Configuration of Resources
- ▣ Module 4: Implement Load Balancing and Network Security
- ▣ Module 5: Implement Storage Accounts
- ▣ Module 6: Implement Azure Active Directory
- ▣ Module 7: Implement and Manage Azure Governance
- ▣ Module 8: Implement and Manage Hybrid Identities
- ▣ Module 9: Manage Workloads in Azure
- ▣ Module 10: Implement Cloud Infrastructure Monitoring
- ▣ Module 11: Manage Security for Applications
- ▣ Module 12: Implement an Application Infrastructure
- ▣ Module 13: Implement Container-Based Applications
- ▣ Module 14: Implement NoSQL Databases
- ▣ Module 15: Implement Azure SQL Databases

Informacje dodatkowe

Brak

Najbliższe terminy

Miejsce	Terminy
Wirtualna klasa	2021-08-24 - 2021-08-28 2021-10-18 - 2021-10-22

Typy szkolenia

Tradycyjne

Asseco | Zdalna klasa

Asseco | Wirtualna klasa

Więcej informacji:

Zadzwo 801 30 30 30 lub napisz szkolenia@assecods.pl