2021 Training Course Outlines

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Our Mission

Providing Great Training

There are a lot of companies that can provide IT training, but quality can be a real issue. Many customers get frustrated with training providers because they are taught by trainers with no real-world experience, or who struggle to bring the subject to life. That's why, at Technical Community, all of our trainers are primarily hands on with the technologies and subjects they teach. Our trainers have been selected for their real-world experience and ability to pass on understanding. That means more than just presenting a slide deck or giving a demo.

Providing a Great Experience

Let's face it, IT training can become dull. That is why we strive to make the experience as enjoyable and informal as possible. One of the ways we do this is to partner with venues like bars and restaurants so that we can provide training in a much less formal environment than a classroom. We also inject as much fun into the experience as possible.

Career Opportunities

Demand for IT professionals with experience, qualifications, and skills keeps growing. As businesses of all sizes consume more technology and software, the need for IT Professionals grows. Not only do we make high quality training in specialist in demand subjects accessible, we also provide career support and monitoring to help our students find work and develop in their career.

Building a Technical Community

Its not just about what you know, but who you know. That's why we are building a community of technical experts that support each other and provide networking opportunities.

Supporting Regional Development for the North East of England

By creating and developing a community of highly skilled IT professionals, we are making the North East of England an attractive place for companies and start-ups to invest. We are passionate about growing the digital economy in the North East.

Making Learning Accessible

If you already have a full-time job or other responsibilities like childcare, being able to take 5 days out to attend a training course can be problematic. That's why we make our courses available on weekends and evenings. That way, you can develop the skills and your career without having to take time off work. This works well for employers too, as they don't have to lose an employee for a whole week whilst they gain new skills.

Making Specialist Skills Accessible

With commercial training companies charging up to £2,800 for a five-day training course, it's difficult for disadvantaged people and those on a low income to afford training and certification. We make courses available at cost price of £100 per day and can provide subsidies and grants. We provide the same training, knowledge and certification opportunities at a much lower price point.

Supporting Local Employers

For a lot of start-ups and small companies, the high costs or training, travel expenses and losing specialist staff for a full week can be a barrier to training. By offering the same quality and content at a lower cost and making it available one day a week, on evenings and weekends, local employers can invest more in their employees and take advantage of cutting-edge technology.

Career Paths

Azure Cloud Platform Systems Administrator

Azure Cloud Platform Systems Administrators are systems engineers who implement the infrastructure components and aspects of Azure. They will often administer access to resources, configure Azure resources and services, administer and support servers and network s in the cloud and migrate applications and servers to Azure.

Fundamentals Courses	Assocate Level Courses	Expert Level Workshops	Support	Exams and Certification
Primer Session: Azure Cloud Platform Systems Administrator	Azure Fundamentals AZ-900	Design and Implement an Azure Cloud Platform	Project Placements	Azure Fundamentals AZ-900
MTA Windows Server Fundamentals	Azure Systems Administrator AZ-104 COurse	Migrating Servers to Azure	Recriutment Networking	Azure Systems Aministrator Associate AZ-104
MTA Networking Fundamentals		Migrating Servers to Azure	Resume Writing	98-366 Networking Fundamentals
			Interview Coaching	98-965 Wiundows Server Administration Fundamantals
			Refferences	
			Exam Prep Workshops	

Azure Cloud Platform Solution Developer

Fundamentals	Assocate Level Courses	Expert Level Workshops	Support	Certification
Primer Session: Azure Cloud Platform Systems Administrator	Azure Fundamentals AZ-900 course	Azure DevOps	Project Placements	Azure Fundamentals AZ-900
MTA Software Development Fundamenatals.	Azure Software Development AZ-204 course	Developing AI Solutions	Recriutment Networking	Azure Systems Solution Developer Assocate Associate AZ-204
		Developing IoT solutions	Resume Writing	98-361 MTA Software Development Fundamentals
			Interview Coaching	
			Refferences	
			Exam Prep Workshops	

Azure Cloud Solution Developers are software engineers who develop software that runs on services, components and environments hosted in Azure. They will often write applications using languages like C# or Java. Develop software for environments like ASP.NET, work as part of agile software development teams and utilise dev ops technologies included in Azure and Visual Studio.

Azure Cloud Platform Expert Architect

Azure Cloud Expert Architects are experienced developers and engineers who take responsibility for design and implementation of solutions using Microsoft Azure. Our career path packages are designed to help you master the skills, experience, certifications and knowledge you need to transition from software development or systems engineering to become a Cloud Architect.

Fundamentals	Assocate Level Courses	Expert Level Workshops	Support	Certification
Primer Session: Azure Expert Architect	Azure Fundamentals AZ-900	Azure Architect Technologies Course AZ-303	Project Placements	Azure Fundamentals AZ-900
MTA Networkring FUndamenatyls		Azure Architect Design Course AZ 304	Recriutment Networking	Azure Architect Technologies Course AZ-303
MTA Server Administration Fundamentals			Resume Writing	Azure Architect Design Course AZ 304
MTA Software Development Fundamentals			Interview Coaching	
			Refferences	
			Exam Prep Workshops	

One Day Course FREE

Primer Session Azure Cloud Platform System Admin

Course Overview

Our primer sessions are there to help you through the very first steps of developing an IT career. They help you understand what a career path like software development or systems engineering is all about, and what steps you should take to break into that role and succeed.

This course gives you an introduction into software development using Microsoft Azure. Cloud Solution Developers help organisations create software that solve business problems, save money, and improve productivity. You will learn about the tools and skills software developers need to master - and learn how software developers earn their money.

Who the Course is for?

If you're new to IT or systems administration and looking to break into the industry, this course is the best first step for you.

Exam / Certification

This course does not have an exam associated with it. But those who attend the course are awarded a certificate of attendance.

Prerequisites

You should be a fluent English speaker and have access to a laptop computer. Basic skills working with Windows 10 and a modern web browser like Google Chrome or Microsoft Edge.

Modules

1. *What do Systems Engineers do?*
2. *Introduction to Computer Networks.*
3. *Introduction to Data Centres.*
4. *Introduction to Windows Server.*
5. *Introduction to Microsoft Azure.*
6. *Introduction to DevOps using Azure*
7. *Overview of the Azure Cloud Platform Systems Administrator career path.*
8. *Overview of the Microsoft and Azure certification.*
9. *Getting your first Systems Administrator job.*

Potential salary

- Entry Level £20,000
- 2-4 years Experience £45,000
- Experienced Role £80,000

Register now by emailing info@technicalcommunity.co.uk

One Day Course FREE

Primer Session Cloud Solution Developer

Technical Community

Course Overview

Our primer sessions are there to help you through the very first steps of developing an IT career. They help you understand what a career path like software development or systems engineering is all about, and what steps you should take to break into that role and succeed.

This course gives you an introduction into software development using Microsoft Azure. Cloud Solution Developers help organisations create software that solve business problems, save money, and improve productivity. You'll learn about the tools and skills software developers need to master, and get an understanding of how software developers earn their money.

Who the Course is for?

If you're new to IT or systems administration and looking to break into the industry this course is the best first step for you.

Exam / Certification

This course does not have an exam associated with it. But those who attend the course are awarded a certificate of attendance.

Prerequisites

You should be a fluent English speaker and have access to a laptop computer. Basic skills working with Windows 10 and a modern web browser like Google Chrome or Microsoft Edge.

Modules

1. *What do Software Developers do?*
2. *Introduction to Visual Studio and Coding.*
3. *Introduction to Building Applications in Azure.*
4. *Introduction to DevOps using Azure.*
5. *Introduction to Agile Software Development.*
6. *Overview of the Azure Cloud Solution Developer career path.*
7. *Overview of the Microsoft and Azure certification.*
8. *Getting your first Software Development job.*

Potential salary

- Entry Level £20,000
- 2-4 years Experience £45,000
- Experienced Role £80,000

One Day Course FREE

Primer Session Cloud Expert Architect

Technical Community

Course Overview

Our primer sessions are there to help you through the very first steps of developing or enhancing an IT career. They help you understand what a career path like software development or systems engineering is all about, and what steps you should take to break into that role and succeed. This course gives you an introduction into Defining Solution Architectures using Microsoft Azure and Visual Studio. Cloud Architects help organisations create infrastructure solutions that solve business problems, save money, and improve productivity. You'll learn about the tools and skills Cloud Expert Architects need to master, and get an understanding of how they earn their money.

Who the Course is for?

If you're new to IT or systems administration and looking to break into the industry, this course is the best first step for you.

Exam / Certification

This course does not have an exam associated with it. But those who attend the course are awarded a certificate of attendance.

Prerequisites

You should be a fluent English speaker and have access to a laptop computer. Basic skills working with Windows 10 and a modern web browser like Google Chrome or Microsoft Edge.

Modules

1. *What do Cloud Architects do?*
2. *Introduction to Solution Architecture*
3. *Introduction to Azure*
4. *Introduction to Azure Cloud Platform Engineering*
5. *Introduction to Azure Solution Development*
6. *Overview of the Azure Cloud Expert Architect career path.*
7. *Overview of the Microsoft and Azure certification.*
8. *Growing from being a Systems Engineering or Developer role to Cloud Architect.*

Potential salary

- Entry Level £20,000
- 2-4 years Experience £45,000
- Experienced Role £80,000

Three Day Course £299

Microsoft Networking Fundamentals

Technical Community

Course Overview

Get an in-depth introduction to networking in just two days, on this official Microsoft MTA Networking Fundamentals course. You'll study network infrastructure, hardware, protocols and services – 33% faster than traditional training. On this course, you'll study:

- Local area networking
- The OSI model
- Wired and wireless networks
- Internet protocol
- TCP/IP in the command line
- Network infrastructure and network security

With this knowledge, you'll be able to proceed confidently towards a career in networking systems engineering and be prepared for the AZ-104 Azure Systems Administrator course.

Who the Course is for?

People with no prior experience who want to learn the basics of Microsoft Networking.

Exam / Certification

This course will thoroughly prepare you to sit and pass the 98-366 Microsoft MTA Networking exam. The course fees do not include the exam which must be purchased separately.

Prerequisites

You should be a fluent English speaker and have access to a laptop computer. Basic skills working with Windows 10 and a modern web browser like Google Chrome or Microsoft Edge.

Modules

1. *Understanding Local Area Networking*
2. *Defining Networks with the OSI Model*
3. *Understanding Wired and Wireless Networks*
4. *Understanding Internet Protocol*
5. *Implementing TCP/IP in the Command Line*
6. *Working with Networking Services*
7. *Understanding Wide Area Networks*
8. *Defining Network Infrastructures and Network Security*
9. *98-366 Exam Preparation*

Potential salary

- Entry Level £15,000
- 2-4 years Experience £30,000
- Experienced Role £45,000

Three Day Course £299

Microsoft Server Administration Fundamentals

Technical Community

Course Overview

Get an in-depth introduction to Windows Server Administration, on this course, you'll study:

- Installing and managing Windows Server
- Understanding Windows Server roles
- Managing Active Directory, Storage and essential services in Windows Server
- Managing Windows Server performance

With this knowledge you'll be able to proceed confidently towards a career in networking systems engineering and be prepared for the AZ-104 Azure Systems Administrator course.

Who the Course is for?

People with no prior experience who want to learn the basics of Microsoft Server Administration.

Exam / Certification

This course will thoroughly prepare you to sit and pass the 98-365 Microsoft MTA Server Administration Fundamentals exam. The course fees do not include the exam which must be purchased separately.

Prerequisites

You should be a fluent English speaker and have access to a laptop computer. Basic skills working with Windows 10 and a modern web browser like Google Chrome or Microsoft Edge.

Modules

1. *Windows Server Overview*
2. *Managing Windows Server 2008 R2*
3. *Managing Storage*
4. *Monitoring and Troubleshooting Servers Essential Services*
5. *File and Print Services*
6. *Popular Windows Network*
7. *Services and Applications*
8. *98-365 Exam Preparation*

Potential salary

- Entry Level £15,000
- 2-4 years Experience £30,000
- Experienced Role £45,000

Five Day Course £499

MTA Software Development Fundamentals

Course Overview

The Microsoft Technology Associate (MTA) certification is your first step on the Microsoft career path. Get MTA certified and you'll soon have the knowledge and confidence to begin building your technology career. In this course, you'll learn fundamental software developer and database administration skills. After completing this course, you will have an understanding of:

- Core Programming with C#
- Object-Oriented Programming
- General Software Development
- Web Applications HTML, CSS and Java
- Desktop Applications
- Databases with SQL

With this knowledge you'll be able to proceed confidently towards a career in software development and be prepared for the AZ-204 Azure Solution Developer course.

Who the Course is for?

People with no prior experience who want to learn the basics of Microsoft Software Development.

Exam / Certification

This course will thoroughly prepare you to sit and pass the 98-361 Microsoft MTA Software Development Fundamentals exam. The course fees do not include the exam which must be purchased separately.

Prerequisites

You should be a fluent English speaker and have access to a laptop computer. Basic skills working with Windows 10 and a modern web browser like Google Chrome or Microsoft Edge.

Modules

1. *Introduction to Programming*
2. *Object Oriented Programming*
3. *Application Lifecycle*
4. *Web Applications*
5. *Desktop Applications*
6. *Database*
7. *98-361 Exam Preparation.*

Potential salary

Entry Level £15,000

2-4 years Experience £30,000

Experienced Role £45,000

Two Day Course £399

Azure Fundamentals AZ-900

Course Overview

AZ-900 is the foundation course and examination for people looking to work with Microsoft Azure. As a fundamental course, the goal is to help you understand what Azure is, how you manage and pay for Azure and what you can build with Azure.

Who the Course is for?

People with no prior experience who want to learn the basics of AZURE.

Exam / Certification

This course will thoroughly prepare you to sit and pass the AZ-900 Microsoft Azure Fundamentals Exam. The course fees do not include the exam which must be purchased separately.

Prerequisites

If you're already working in the IT industry and have a basic understanding of concepts like data centres, distributed applications and cloud services, you can start with this course.

If you're completely new to IT, you can attend one of the following one day primer sessions to make sure you're ready to hit the ground running with AZ-900.

- Primer Session Azure Cloud Solution Developer
- Primer Session Azure Cloud Platform Engineer

Modules

1. *Understand general cloud computing concepts.*
2. *Understand core services available with Microsoft Azure.*
3. *Understand security, privacy, compliance, and trust with Microsoft Azure.*
4. *Understand pricing and support models available with Microsoft.*
5. *AZ-900 Exam Preparation*

Potential salary

Entry Level £15,000

2-4 years Experience £30,000

Experienced Role £45,000

Five Day Course £999

Azure Systems Administrator AZ-104

Technical Community

Course Overview

The five-day Microsoft Azure Administrator course trains IT professionals on how to do the following with Azure:

- Manage Azure subscriptions.
- Administer infrastructure.
- Configure virtual networking.
- Connect Azure and on-premises sites.
- Manage network traffic.
- Implement storage solutions.
- Create and scale virtual machines.
- Implement web apps and containers.
- Back up and share data.
- Monitor Azure solutions.

With this knowledge you'll be able to excel as a professional-grade Azure Cloud Platform Administrator

Who the Course is for?

People who already know the basics of Azure and have a background in systems engineering that want to progress as a Cloud Platform Systems Engineer in Azure. Anyone who wants to be able to sit and pass the AZ-104 exam.

Exam / Certification

This course will thoroughly prepare you to sit and pass the AZ-104 Microsoft Azure Systems Administrator Exam. The course fees do not include the exam which must be purchased separately.

Prerequisites

AZ-900 Certification or Course Attendance or prior hands-on experience of Azure Experience of Windows Server and Networking or MTA Networking Fundamentals and MTA Server Administration Fundamentals

Modules

1. *Identity*
2. *Governance and Compliance*
3. *Azure Administration*
4. *Virtual Networking*
5. *Inter-site Connectivity*
6. *Network Traffic Management*
7. *Azure Storage*
8. *Azure Virtual Machines*
9. *Serverless computing*
10. *Data Protection*
11. *Monitoring*
12. *AZ-104 Exam Preparation*

Potential salary

- Entry Level £20,000
- 2-4 years Experience £45,000
- Experienced Role £80,000

Five Day Course £999

Azure Solution Developer AZ-204

Technical Community

Course Overview

You'll learn how to connect to and consume Azure services and third-party services, as well as monitoring, troubleshooting, and optimisation. By the end of this instructor-led virtual training, you'll know all about:

- Azure compute solutions
- Azure Functions
- Web apps
- Azure storage
- Authentication and authorisation
- KeyVault and Managed Identities

With this knowledge you'll be able to excel as a professional-grade Azure developer.

Who the Course is for?

People who already know the basics of Azure and Software Development who want to pass the AZ-204 exam and work as an Azure Solution Developer Associate.

Exam / Certification

This course will thoroughly prepare you to sit and pass the AZ-204 Microsoft Azure Solution Developer Exam. The course fees do not include the exam which must be purchased separately.

Prerequisites

AZ-900 Certification or Course Attendance or prior hands-on experience of Azure Experience of Visual Studio, C# and ASP.Net or MTA Software Development Fundamentals

Modules

1. *Creating Azure App Service Web Apps*
2. *Implement Azure functions*
3. *Develop solutions that use blob storage.*
4. *Develop solutions that use Cosmos DB storage.*
5. *Implement IaaS solutions.*
6. *Implement user authentication and authorization.*
7. *Implement secure cloud solutions.*
8. *Implement API Management.*
9. *Develop App Service Logic Apps.*
10. *Develop event-based solutions.*
11. *Develop message-based solutions.*
12. *Monitor and optimize Azure solutions.*
13. *Integrate caching and content delivery within solutions.*
14. *AZ-900 Exam Preparation.*

Potential salary

- Entry Level £20,000
- 2-4 years Experience £45,000
- Experienced Role £80,000

Five Day Course £999

Azure Expert Architect Technology AZ-303

Technical Community

Course Overview

You'll learn about visualisation, automation, networking, storage, identity, security, data platforms and applications from our Microsoft Certified Trainers. By the end of this instructor-led virtual training, you'll know all about:

- Azure Active Directory
- Identity solutions across on-premises and cloud
- Collecting, combining and analysing data from many sources
- Subscriptions, accounts, Azure policies and Role-Based Access Control
- Resource Manager, Azure portal, Cloud Shell, and CLI
- VNet Peering and virtual network gateways
- Azure App Service, Azure Container Instances, and Kubernetes

With these skills you'll be equipped to deliver secure, scalable, and reliable solutions as an Azure Solutions Architect.

Who the Course is for?

People who already know the basics of Azure and Software Development who want to pass the AZ-303 exam and work as an Azure Solution Architect.

Exam / Certification

This course will thoroughly prepare you to sit and pass the AZ-303 Microsoft Azure Exam. The course fees do not include the exam which must be purchased separately.

Prerequisites

AZ-900 Certification or Course Attendance Or prior hands-on experience of Azure Experience of Visual Studio, C# and ASP.Net or MTA Software Development Fundamentals.

Modules

1. *Implement VMs for Windows and Linux*
2. *Automate Deployment and Configuration of Resources*
3. *Implement Virtual Networking*
4. *Implement Load Balancing and Network Security*
5. *Implement Storage Accounts*
6. *Implement Azure Active Directory*
7. *Implement and Manage Azure Governance*
8. *Implement and Manage Hybrid Identities Manage Workloads in Azure*
9. *Implement Cloud Infrastructure Monitoring Manage Security for Applications*
10. *Implement an Application Infrastructure*
11. *Implement Container-Based Applications*
12. *Implement NoSQL Databases*
13. *Implement Azure SQL Databases*
14. *AZ-900 Exam Preparation.*

Potential salary

Entry Level £50,000

2-4 years Experience £75,000

Experienced Role £100,000

Five Day Course £999

Azure Expert Architect Design AZ-304

Technical Community

Course Overview

The Microsoft Azure Architect Design course teaches the skills of turning business requirements into secure, scalable, and reliable Azure solutions. Trainees will study design considerations in the following areas:

- Logging
- Cost analysis
- Authentication and authorisation
- Governance
- Security
- Storage
- High availability
- Migration

With this knowledge you'll be able to excel as a professional-grade Azure Architect.

Who the Course is for?

People who already know the basics of Azure and Software Development who want to pass the AZ-304 exam and work as an Azure Architect.

Exam / Certification

This course will thoroughly prepare you to sit and pass the AZ-304 Microsoft Azure Exam. The course fees do not include the exam which must be purchased separately.

Prerequisites

AZ-900 Certification or Course Attendance or prior hands-on experience of Azure Experience of Visual Studio, C# and ASP.Net or MTA Software Development Fundamentals

Modules

1. *Design for Cost Optimization*
2. *Design a Solution for Logging and Monitoring*
3. *Design Authorization*
4. *Design Governance*
5. *Design Security for Applications*
6. *Design a Solution for Databases*
7. *Design Data Integration*
8. *Select an Appropriate Storage Account*
9. *Design a Solution for Backup and Recovery*
10. *Design for High Availability*
11. *Design a Compute Solution*
12. *Design a Network Solution*
13. *Design an Application Architecture*
14. *Design Migrations*
15. *AZ-304Exam Preparation.*

Potential salary

Entry Level £50,000

2-4 years Experience £75,000

Experienced Role £100,000

Three Day Course £999

Mastery Workshop: Master Azure Migration Architect

Technical Community

Course Overview

Mastery Workshops prepare IT Professionals with existing skills and knowledge of Azure to perform specific consulting engagements or engineering roles. In a Mastery Workshop you will undertake a simulated project that provides you with specialist knowledge and hands on experience.

This workshop fully prepares Architects to design and lead a migration project that moves mission critical workloads and servers from traditional on-premises data centres to Azure.

Each session in the workshop starts with a theory lecture that explains current good practice and concepts. Then delegates are given a briefing by the instructor and can ask questions. Delegates will need to complete the assigned activity under the supervision of the Master Instructor.

Who the Course is for?

This course is intended to help individuals who will be tasked with:

- The design and implementation of an Azure MSP offering.
- Day to day delivery management of an Azure MSP offering.
- Acting as a technology leader for an Azure MSP offering.

Exam / Certification

This course does not have an exam associated with it. However, throughout the course, candidates are scored on their progress and completion of each workshop activity and deliverable. At the end of the course, the master instructor will issue a pass or fail score for the entire workshop. Passing candidates are issued with a Certificate of Mastery and are added to the registrar of Master Azure Migration Architect Master Azure MSP Practitioners.

Prerequisites

Prior to commencing this course, candidates must have:

- Completed the Master Azure MSP Engineer workshop.
- Hold Microsoft certification and an Azure Architect Expert or Azure Systems Administrator Associate.

Modules

1. *Understanding and preparing the Source*
2. *Environment (VMWare, Hyper-V)*
3. *Understanding and implementing the Migration Tool set.*
4. *Understanding and configuring the Azure Landing Zone*
5. *Performing Discovery*
6. *Performing High Level Assessment*
7. *Performing Detailed Assessment and Migration Planning*
8. *Executing a migration*
9. *Testing a migration*
10. *Rolling back a migration*
11. *Creating an Azure Migration Solution*
12. *Design / Architecture*
13. *Creating a Project plan*
14. *Creating an Azure Migration*
15. *Statement of Work*

Potential salary

- Entry Level £50,000
- 2-4 years Experience £75,000
- Experienced Role £100,000

Five Day Course £1,499

Mastery Workshop: Master Azure MSP Engineer

Technical Community

Course Overview

Mastery Workshops prepare IT Professionals with existing skills and knowledge of Azure to perform specific consulting engagements or engineering roles. In a Mastery Workshop, you will undertake a simulated project that provides you with specialist knowledge and gives you hands-on experience.

The Master Azure MSP Engineer workshop is designed to fully prepare Systems Engineers who have achieved AZ-104 certification of the challenges and responsibilities involved in delivering an Azure-Managed Service for a Managed Service Provider.

Each session in the workshop starts with a theory lecture that explains current good practice and concepts. Then delegates are given a briefing by the instructor and are able to ask questions. Delegates will need to complete the assigned activity under the supervision of the Master Instructor. Progress and proficiency are monitored, and the candidate will be awarded a pass or fail mark for each assignment.

Who the Course is for?

Systems Engineers who want to become highly proficient and experienced delivering a managed service that looks after a customer's Azure Cloud Platform, Landing Zones, Applications, Services and Solutions hosted in Azure.

Exam / Certification

This course does not have an exam associated with it. However, throughout the course candidates are scored on their progress and completion of each workshop activity and deliverable. At the end of the course the master instructor will issue a pass or fail score for the entire workshop. Passing candidates are issued with a Certificate of Mastery and are added to the registrar of Master Azure MSP Practitioners.

Prerequisites

Prior to commencing this course candidates must hold Microsoft certification as an Azure Architect Expert or Azure Systems Administrator Associate.

Modules

1. *Understanding an MSP Offering.*
2. *Implementing an Azure Landing Zone design for an MSP Customer.*
3. *Migrating Virtual Machines to Azure.*
4. *Operating a Backup and Restore as a Service solution.*
5. *Operating a Disaster Recovery as*
6. *a Service solution.*
7. *Operating an Update Management as a Service solution.*
8. *Operating a Monitoring as a Service solution.*
9. *Operating a Security Management as a Service with Azure SRM*
10. *Operating a Cost Optimisation as a Service with Cost Manager*
11. *Operating a Compliance as a Service with Azure Compliance Manager*
12. *Operating a Cloud Optimisation as a Service with Azure Advisor*
13. *Operating a Secure Remote Support as a Service with Azure Advisor*

Potential salary

- Entry Level £50,000
- 2-4 years Experience £75,000
- Experienced Role £100,000

Three Day Course £999

Mastery Workshop: Master Azure COE Architect

Technical Community

Course Overview

Mastery Workshops prepare IT Professionals with existing skills and knowledge of Azure to perform specific consulting engagements or engineering roles. In a Mastery Workshop you will undertake a simulated project that provides you with specialist knowledge and hands-on experience.

Cloud Centre of Excellence (C.C.o.E) is based on Microsoft agile practices and a delivery model that provides a programmatic approach to implement, manage, and operate the Microsoft Azure platform for on boarding projects and Azure workloads effectively. This workshop fully prepares Architects to define, implement and lead a Cloud Centre of Excellence.

Each session in the workshop starts with a theory lecture that explains current good practice and concepts. Then delegates are given a briefing by the instructor and can ask questions. Delegates will need to complete the assigned activity under the supervision of the Master Instructor. Typically, this involves creating a specification the Azure C.C.o.E organisation for their own or a customer's company.

Who the Course is for?

This course is intended to help individuals who will be tasked with:

- The design and implementation of an Azure focused Cloud Centre of Excellence
- Day to day leadership and management of an Azure focused Cloud Centre of Excellence

Exam / Certification

This course does not have an exam associated with it. However, throughout the course candidates are scored on their progress and completion of each workshop activity and deliverable. At the end of the course the master instructor will issue a pass or fail score for the entire workshop. Passing candidates are issued with a Certificate of Mastery and are added to the registrar of Master Azure COE Architect Practitioners.

Prerequisites

Prior to commencing this course, candidates must have a basic understanding of Azure and Cloud Computing.

Modules

1. *What is a Cloud COE*
2. *Defining the IT Stakeholder Roles*
3. *Defining the Business Stakeholder Roles*
4. *Designing a strategy for Cloud adoption (specifically solution architects)*
5. *Designing a strategy for Cloud strategy (specifically the program and project managers)*
6. *Designing a strategy for Cloud governance.*
7. *Designing a strategy for Cloud platform.*
8. *Designing a strategy for Cloud automation.*
9. *Driving impact and Cultural change.*
10. *Designing a strategy for Continual Optimisation and Improvement*

Potential salary

- Entry Level £50,000
- 2-4 years Experience £75,000
- Experienced Role £100,000

Three Day Course £999

Mastery Workshop: Master Azure Cloud Platform Architect

Technical Community

Course Overview

Mastery Workshops prepare IT Professionals with existing skills and knowledge of Azure to perform specific consulting engagements or engineering roles. In a Mastery Workshop you will undertake a simulated project that provides you with specialist knowledge and hands-on experience.

Azure Cloud Platform is a combination of shared and reusable technologies and integrations that support running workload in Azure, in an Enterprise Ready way.

Each session in the workshop starts with a theory lecture that explains current good practice and concepts. Then delegates are given a briefing by the instructor and can ask questions. Delegates will need to complete the assigned activity under the supervision of the Master Instructor. Typically, this involves creating a design for an Azure Cloud Platform organisation for their own or a customer's company.

Who the Course is for?

This course is intended to help individuals who will be tasked with:

- The design and implementation of an Azure Cloud Platform
- The design and implementation of an Azure Landing Zones
- Conducting Azure Cloud Adoption Framework assessment and improvement planning.
- Conducting Azure Well Architected Framework assessment and improvement planning.

Exam / Certification

This course does not have an exam associated with it. However, throughout the course candidates are scored on their progress and completion of each workshop activity and deliverable. At the end of the course the master instructor will issue a pass or fail score for the entire workshop. Passing candidates are issued with a Certificate of Mastery and are added to the registrar of Master Azure Cloud Platform Architect Practitioners.

Prerequisites

Prior to commencing this course, candidates must have a basic understanding of Azure and Cloud Computing.

Modules

1. *What is an Azure Cloud Platform*
2. *Design for Azure Hierarchy*
3. *Design for Azure Governance*
4. *Design for Hybrid Networking*
5. *Design for Hybrid Identity Management*
6. *Design for Cloud systems management*
7. *Design for Cloud security management*
8. *Design for Multi Cloud Management*
9. *Design for Landing Zones*
10. *The Azure Cloud Adoption Framework and Conducting CAF Reviews*
11. *The Azure Well Architecture Framework and Conducting WAF Reviews*

Potential salary

- Entry Level £50,000
- 2-4 years Experience £75,000
- Experienced Role £100,000

Five Day Course £1,499

Mastery Workshop: Master Azure MSP Service Manager

Course Overview

Mastery Workshops prepare IT Professionals with existing skills and knowledge of Azure to perform specific consulting engagements or engineering roles. In a Mastery Workshop, you will undertake a simulated project that provides you with specialist knowledge and hands-on experience.

The Master Azure MSP Service Manager workshop is designed to fully prepare Service Delivery and Service Managers to develop an Azure Managed Service offering, bring it to market and onboard customers.

Each session in the workshop starts with a theory lecture that explains current good practice and concepts. Then delegates are given a briefing by the instructor and can ask questions. Delegates will need to complete the assigned activity under the supervision of the Master Instructor. Progress and proficiency are monitored, and the candidate will be awarded a pass or fail mark for each assignment.

Who the Course is for ?

Service Managers and Senior Systems Engineers who want to develop and deliver an Azure Manged Service offering that looks after a customer's Azure Cloud Platform, Landing Zones, Applications, Services and Solutions hosted in Azure.

Exam / Certification

This course does not have an exam associated with it. However, throughout the course candidates are scored on their progress and completion of each workshop activity and deliverable. At the end of the course the master instructor will issue a pass or fail score for the entire workshop. Passing candidates are issued with a Certificate of Mastery and are added to the registrar of Master Azure MSP Practitioners.

Prerequisites

Prior to commencing this course, candidates must hold Azure Fundamentals AZ-900 certification and will benefit from attending the Master Azure MSP Engineer course

Modules

1. *Understanding an MSP Offering.*
2. *Onboarding a customer's Azure landing Zone.*
3. *Planning Server migrations to Azure.*
4. *Planning application migrations to Azure.*
5. *Defining and managing a Disaster Recovery as a Service solution.*
6. *Defining and managing a Update Management as a Service solution.*
7. *Defining and managing a Monitoring as a Service solution.*
8. *Defining and managing a Security Management as a Service with Azure SRM*
9. *Defining and managing a Cost Optimisation as a Service with Cost Manager*
10. *Defining and managing a Compliance as a Service with Azure Compliance Manager*
11. *Defining and managing a DevOps based Application Management offering.*
12. *Defining and managing a Cloud Optimisation as a Service with Azure Advisor*
13. *Defining and managing a Secure Remote Support as a Service with Azure Advisor*
14. *Defining a service catalogue for an Azure Manged Service.*
15. *Workshop 15: Defining a pricing strategy for an Azure Manged Service.*
16. *Defining a Statement of Work for an Azure Managed Service.*
17. *Internal marketing strategy for an Azure Manged Service.*
18. *External marketing strategy for an Azure Manged Service.*

Potential salary

- Entry Level £50,000
- 2-4 years Experience £75,000
- Experienced Role £100,000

Register now by emailing info@technicalcommunity.co.uk

Career Path Bundles

Azure Cloud Systems Administrator

1. Primer Session Azure Cloud Platform System Admin
2. Microsoft Networking Fundamentals
3. Microsoft Server Administration Fundamentals
4. Azure Fundamentals AZ-900
5. Azure Systems Administrator AZ-104
6. Mastery Workshop: Master Azure Migration Architect
7. Mastery Workshop: Master Azure MSP Engineer

22 Days - £2,999

Azure Cloud Platform Solution Developer

1. Primer Session Cloud Solution Developer
2. Microsoft Software Development Fundamentals
3. Azure Fundamentals AZ-900
4. Azure Solution Developer AZ-20

13 Days - £2,499

Azure Cloud Platform Expert Architect

1. Azure Fundamentals AZ-900
2. Azure Expert Architect Technology AZ-303
3. Azure Expert Architect Design AZ-304
4. Mastery Workshop: Master Azure Cloud Platform Architect

15 Days - £2,999

Azure Master Course Bundle

1. Mastery Workshop: Master Azure Migration Architect
2. Mastery Workshop: Master Azure MSP Engineer
3. Mastery Workshop: Master Azure MSP Service Manager
4. Mastery Workshop: Master Azure COE Architect
5. Mastery Workshop: Master Azure Cloud Platform Architect

19 Days - £3,999

Contact us

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