



AWS Ramp-Up Guide: Microsoft on AWS

For architects, IT administrators, developers and data engineers

These are the most salient learning resources from our classrooms, digital curricula, video library, and AWS Lab Environment, that relate to Microsoft on AWS. This Ramp-Up Guide is not intended to be consumed entirely. Some resources will be less relevant to you today. The guide will help you quickly identify what is available.

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Learn the Fundamentals of the AWS Cloud			
Learning Resource			Type
AWS Ramp-Up Guide: Cloud Essentials			Ramp-Up Guide
Migrating Microsoft workloads on AWS Cloud			
Learning Resource		Duration (hours)	Type
Amazon FSx for Windows File Server Primer	Intermediate	1.0	Digital Training
\$ Introduction to Amazon EC2	Fundamental	1	Self-paced Lab
AWS DataSync Primer	Intermediate	1.0	Digital Training
Application Migration Service (AWS MGN) - A Technical Introduction	Intermediate	2	Digital Training
\$ Introduction to Amazon ElastiCache with Windows Server	Fundamental	0.8	Self-paced Lab
Additional Resources			
Learning Resource			Type
Tutorial: Get started with Amazon EC2 Windows instances			Webpage
Windows Workloads on AWS			Video
Getting Started with the AWS Tools for Windows PowerShell			Webpage
Securely Access Windows Instances Using RDP and AWS Systems Manager Session Manager			Video
Patching Windows Servers using AWS Systems Manager			Video
Manage Software Licenses with AWS License Manager			Video
Collect Inventory Data with Systems Manager Inventory			Video
Microsoft Active Directory on AWS			Video
Domain join Amazon EC2 instances to single AWS Managed Microsoft AD			Video
Microsoft Active Directory on AWS - AWS Online Tech Talks"			Video
Migrating Microsoft applications to AWS like an expert			Video



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Migrate an ASP.NET web application to AWS Elastic Beanstalk [Webpage](#)

Introduction to AWS Database Migration Service [Video](#)

How to migrate your VMs to AWS using Server Migration Service [Video](#)

Migrating servers using CloudEndure [Video](#)

AWS re:Invent 2020: Cost-optimize SQL Server on AWS [Video](#)

Optimizing Amazon Elastic Compute Cloud (Amazon EC2) Windows Instance [Video](#)

AWS Cost Optimization: Tools and Methods to Reduce Your Spend With Us [Video](#)

Designing scalable and highly available Microsoft applications on AWS [Video](#)

Bring-Your-Own-License (BYOL) on AWS Made Easier [Video](#)

Tutorial: How to Deploy a .NET sample application using AWS Elastic Beanstalk [Webpage](#)

Getting started with .NET development on AWS with Visual Studio [Video Series](#)

Modernize .NET applications Using the Latest Features on AWS development Tools [Video](#)

Build a Chatbot with Amazon Lex using .NET core [Webpage](#)

Deploy a Kubernetes Application with Amazon Elastic Container Service for Kubernetes [Webpage](#)