AWS Ramp-Up Guide: Cloud Essentials



Learn the basics of AWS Cloud—including the AWS Global Infrastructure; compute, storage, database, networking, security, and monitoring—at a foundational level. From this base level of knowledge, expand into other role-based or domain-based areas of expertise. This guide can also help prepare you for the AWS Certified Cloud Practitioner certification exam. If you're interested specifically in digital courses and labs to help you develop these skills, explore the Cloud Essentials Learning Plan at explore.skillbuilder.aws. To provide suggestions on Ramp-Up Guides, please contact rampupguides@amazon.com.

Learning Resource	Duration	Туре
Job Roles in the Cloud	30 minutes	
AWS Cloud Practitioner Essentials	6+ hours	Digital Training
	0	<u>Digital Training</u>
AWS Cloud Practitioner Essentials (Classroom)	1 day	Classroom Training
Foundational		
Getting Started with Cloud Acquisition	80 minutes	<u>Digital Training</u>
Introduction to AWS Billing and Cost Management	10 minutes	Digital Training
AWS Well-Architected	1.5 hours	<u>Digital Training</u>
AWS Foundations: Getting Started with the AWS Cloud Essentials	1 hour	Digital Training
AWS Foundations: Securing Your AWS Cloud	50 minutes	<u>Digital Training</u>
Introduction to Services		
Introduction to AWS Identity and Access Management (IAM)	25 minutes	Self-paced Lab
Introduction to Amazon EC2	1 hour	Self-paced Lab
Introduction to Amazon Virtual Private Cloud (VPC)	55 minutes	Self-paced Lab
Introduction to Amazon Simple Storage Service (S3)	1 hour 30 minutes	Self-paced Lab
Introduction to Amazon CloudFront	55 minutes	Self-paced Lab
Step 4: Get certified: Prepare for and take the AWS Certified Cloud Practitions	er certification exam	
Exam Prep: AWS Certified Cloud Practitioner	1 hour	Exam Guide

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Explore additional resources		
What is AWS?	5 minutes	Video
Types of Cloud Computing	10 minutes	Webpage
Cloud Computing with AWS	10 minutes	<u>Webpage</u>
AWS Fundamentals Overview	10 minutes	Webpage
AWS Fundamentals Core Concepts	1 hour	<u>Webpage</u>
Overview of AWS	6 hours	Whitepaper
AWS Global Infrastructure	20 minutes	Webpage
AWS Glossary	30 minutes	Webpage
AWS Cloud Security	10 minutes	Webpage
Shared Responsibility Model	10 minutes	<u>Webpage</u>
AWS Pricing	10 minutes	Webpage
How AWS Pricing Works	3.5 hours	<u>Whitepaper</u>
Compare AWS Support Plans	15 minutes	<u>Webpage</u>
Amazon Simple Storage Service (S3)	10 minutes	<u>Infographic</u>
AWS Databases – the right tool, for the right job	10 minutes	<u>Infographic</u>
Web Application Hosting in the AWS Cloud	45 minutes	Whitepaper
Host a Static Website	30 minutes	Lab
Store and Retrieve a File	10 minutes	Lab
Walkthrough of the Well-Architected Tool	30 minutes	<u>Lab</u>

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For a training plan
customized for your
requirements,
contact your AWS Account
Manager or contact us here

We would love to hear from you.

Provide your feedback on this AWS Ramp-Up Guide here