AWS Ramp-Up Guide: Serverless



Learn to design and build serveless applications using AWS Lambda, API Gateway for Serverless, and integration with other serverless for event-driven application development. You'll also learn how to secure, scale, and maintain serverless applications.

If you want to track your progress, use the Skill Builder <u>Serverless Learning Plan</u>. To provide suggestions on Ramp-Up Guides, please contact rampupguides@amazon.com.

Learn the fundamentals of the AWS Cloud		
Learning Resource	Duration	Туре
AWS Ramp-Up Guide: Cloud Essentials		Ramp-Up Guide

Serverless Fundamentals		
Learning Resource	Duration	Туре
Getting into a Serverless Mindset	30 minutes	<u>Digital Training</u>
AWS Lambda Foundations	1 hour	<u>Digital Training</u>

Serverless Design		
Learning Resource	Duration	Type
Designing Event-Driven Architectures	2 hours	<u>Digital Training</u>
Architecting Serverless Applications	2 hours	<u>Digital Training</u>

Advanced Serverless Concepts		
Learning Resource	Duration	Туре
Scaling Serverless Architectures	1 hour 30 minutes	Digital Training
Security and Observability for Serverless Applications	1 hour 30 minutes	<u>Digital Training</u>
Deploying Serverless Applications	1 hour 30 minutes	Digital Training
Amazon API Gateway for Serverless Applications	2 hours	Digital Training
Developing Serverless Solutions on AWS	3 days	Classroom Training
Earn a Serverless Learning Badge		Learning Plan

Additional Resources

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Learning Resource	Туре
Lambda Getting Started	<u>Documentation</u>
Getting Started with Serverless Workshop	<u>Workshop</u>
Getting Started with AWS Lambda and Serverless Computing - AWS Online Tech 1	alks <u>Video</u>
The Complete AWS SAM Workshop	Workshop
Serverless tutorials / hands-on activities	<u>Workshop</u>
Building microservices with AWS Lambda	<u>Video</u>
Serverless architectural patterns and best practices	<u>Video</u>
Best practices for organizing larger serverless applications	Blog
Moving to event-driven architectures	<u>Video</u>

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