

# AWS Ramp-Up Guide: Media Services

For business decision makers, media engineers, and media operators



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## Learn the fundamentals of AWS Cloud

LEARNING RESOURCE	DURATION	TYPE
AWS Ramp-Up Guide: Cloud Practitioner	10 minutes	<a href="#">Ramp-Up Guide »</a>

## Step 1: Learn the fundamentals of AWS Media Services and video streaming

LEARNING RESOURCE	DURATION	TYPE
Media Services on AWS	10 minutes	<a href="#">Webpage »</a>
AWS Media & Entertainment	10 minutes	<a href="#">Webpage »</a>
<i>Media Glossary</i>	30 minutes	<a href="#">Digital Training »</a>
<i>Media Supply Chain: Video Processing and Delivery</i>	1 hour	<a href="#">Digital Training »</a>
<i>Introduction to AWS Media Services by Use Case</i>	45 minutes	<a href="#">Digital Training »</a>
<i>Media Essentials for IT Business Decision Makers</i>	2 days	<a href="#">Classroom Training »</a>

## Step 2: Dive deeper into AWS Media Services and Solutions

LEARNING RESOURCE	DURATION	TYPE
<i>AWS Elemental MediaLive Primer</i>	1 hour	<a href="#">Digital Training »</a>
<i>AWS Elemental MediaConvert Primer</i>	1 hour	<a href="#">Digital Training »</a>
Live Streaming with Amazon Interactive Video Service Workshop	20 minutes	<a href="#">Workshop »</a>
Amazon Interactive Video Service Demonstrations	1 hour	<a href="#">Webpage »</a>

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LEARNING RESOURCE	DURATION	TYPE
<i>AWS Elemental Link – Getting Started</i>	20 minutes	<a href="#">Digital Training »</a>
<i>Digital Rights Management and the SPEKE Protocol in Video Workflows</i>	45 minutes	<a href="#">Digital Training »</a>
<i>Content Syndication and Sharing with MediaConnect</i>	20 minutes	<a href="#">Digital Training »</a>
<i>Working with Captions using AWS Elemental MediaLive</i>	45 minutes	<a href="#">Digital Training »</a>
<i>AWS Elemental Live - Foundations</i> - training on operating on-premises appliances	1 hour	<a href="#">Digital Training »</a>
<i>AWS Elemental Live - Advanced</i> - training on operating on-premises appliances	90 minutes	<a href="#">Digital Training »</a>
<i>AWS Elemental Live - Conductor</i> - training on operating on-premises appliances	90 minutes	<a href="#">Digital Training »</a>
Building a live video channel with MediaLive, MediaPackage and CloudFront	110 minutes	<a href="#">Self-paced Lab »</a>
Video on Demand with AWS Elemental MediaConvert	110 minutes	<a href="#">Self-paced Lab »</a>
Monetizing a Live Video Stream with AWS Elemental MediaTailor	90 minutes	<a href="#">Self-paced Lab »</a>
Media & Entertainment Solutions – pre-built architectures and guides	10 minutes	<a href="#">Webpage »</a>
Media & Entertainment Resources – e-Books, webcasts, and whitepapers	10 minutes	<a href="#">Webpage »</a>

## Step 3: Learn how to use AWS ML/AI and data analysis tools to meet ever-changing viewer expectations

LEARNING RESOURCE	DURATION	TYPE
Building Intelligent Video Workflows with Machine Learning	30 minutes	<a href="#">E-book »</a>
Machine Learning & Analytics for M&E	10 minutes	<a href="#">Webpage »</a>
<i>Create Streaming Video with Captions, Subtitles, and Audio Tracks using AWS AI Services</i>	30 minutes	<a href="#">Digital Training »</a>

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Step 3 continued: Learn how to use AWS ML/AI and data analysis tools to meet ever-changing viewer expectations

LEARNING RESOURCE	DURATION	TYPE
<i>Media services: Use AWS AI services to automate captioning &amp; subtitling</i>	120 minutes	<a href="#">Self-paced Lab »</a>
Amazon Rekognition Video for Media Analysis – streamline quality control, ad insertion, content production, and media analysis tasks with machine learning using these resources	10 minutes	<a href="#">Webpage »</a>
Amazon Personalize resources - delight customers with ML-based personalized recommendations using these tech talks, guides, and solutions	10 minutes	<a href="#">Webpage »</a>

Step 4: Explore AWS Media Solutions for remote work & learning needs

LEARNING RESOURCE	DURATION	TYPE
Media in Education – learn about the AWS solutions you can deploy to stream live and on-demand video for education	10 minutes	<a href="#">Webpage »</a>
Streaming Video for Houses of Worship – view best practices from houses of worship using AWS solutions to stream live and on-demand video	10 minutes	<a href="#">Webpage »</a>
Virtual Workstations on AWS – explore how AWS virtual workstations empower creative and technical professionals to work from across the globe	10 minutes	<a href="#">Webpage »</a>
AWS Thinkbox and Digital Content Creation on AWS	10 minutes	<a href="#">Webpage »</a>
Remote Work & Learning– review featured AWS solutions for remote employees, students, and contact center agents	10 minutes	<a href="#">Webpage »</a>

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Explore additional resources		
LEARNING RESOURCE	DESCRIPTION	
Learning Library	Continue to learn by exploring our extensive portfolio of free digital training and classroom training.	<a href="#">Explore »</a>
AWS Whitepapers & Guides	Explore technical whitepapers, guides, reference material, and architecture diagrams.	<a href="#">Explore »</a>
AWS User Group	Join and connect with AWS users all over the world to share ideas and learn.	<a href="#">Explore »</a>
AWS Events and Webinars	Connect with, collaborate with, and learn from AWS experts.	<a href="#">Explore »</a>
AWS Podcast	Listen and learn about AWS.	<a href="#">Explore »</a>
AWS Blog	Read about the latest launches from AWS Technical Evangelist Jeff Barr and others.	<a href="#">Explore »</a>
AWS Documentation	Search for AWS service guides, API references, tutorials, projects, SDKs, and toolkits.	<a href="#">Explore »</a>
AWS Knowledge Center	Review AWS Support's responses to AWS customers' most frequently asked questions.	<a href="#">Explore »</a>
AWS FAQs	Find answers to common Product and Technical frequently asked questions.	<a href="#">Explore »</a>
AWS Hands-On Tutorials	Get started with 10-minute, step-by-step tutorials to launch your first application.	<a href="#">Explore »</a>
AWS Solutions Library	Use vetted, technical reference implementations designed to help you solve common problems and build faster.	<a href="#">Explore »</a>
AWS YouTube Channel	Explore a wide variety of AWS topics by watching videos created by AWS experts across the world.	<a href="#">Explore »</a>

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

Contact us

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Provide your feedback on this AWS Ramp-Up Guide.

Provide feedback