

# AWS Cloud Skills Kick-Start



Thousands of organizations have transformed the way they work and innovate by successfully moving business-critical operations to the cloud.

At re:Invent 2019, Andy Jassy spoke about the four differentiators for companies that make cloud transformation successful:

- 1 Conviction from, and alignment with, senior leadership
- 2 Aggressive top-down goals
- 3 Training your builders to gain cloud skills and experience
- 4 Not letting “paralysis” stop you before you start

While each of these key differentiators are factors your organization can control, skills training remains a serious challenge. A survey from 451 Research shows that 90% of IT decision makers report a gap between their teams' skill levels and knowledge required to achieve organizational objectives.<sup>1</sup>

**“The companies that really succeed are the ones that train significant numbers of people.”**

– ANDY JASSY, CEO OF AWS<sup>2</sup>

<sup>1</sup> Demystifying Cloud Transformation: Where Enterprises Should Start. 451 Research, September 2019.  
<sup>2</sup> Goodison, Donna. “AWS CEO Andy Jassy Drills Down on Cloud Adoption and Amazon's Culture.”

## Getting from skills gap to kick-start

AWS customers often ask us about how they can start building cloud skills across their organizations. Our experts help train hundreds of thousands of individuals every year, and we've noticed that a few basic steps, followed consistently, can simplify the journey:

- **Analyze**—by identifying their cloud skills gaps early
- **Plan**—by matching their requirements with skills enablement
- **Deploy**—by building cloud fluency across their organizations
- **Optimize**—by adding mechanisms for continuous skills training

With the right cloud skills, organizations worldwide are accelerating the deployment of their cloud-based products, boosting the performance of their business operations, and increasing staff productivity. Tailored cloud-training strategies designed by AWS experts are helping our customers meet the ongoing learning needs to achieve successful outcomes.

## Identifying learning needs

AWS Training and Certification can help businesses accelerate growth and increase agility by building cloud fluency across their organization. We offer the resources needed to develop and attract cloud talent, develop adaptable and continuous learning mechanisms, and modernize organizations at scale.

We can work directly with customer teams to build and implement a comprehensive training program featuring private, customized on-site or virtual classroom training. We also offer self-paced free digital learning, workshops, events, industry-recognized certifications, guidance on building cloud-focused communities of practice, and tool-kits and resources for building excitement and engagement across your organization.

To start, organizations can work with AWS Training and Certification experts to conduct a free AWS Learning Needs Analysis. We'll identify the right training for your business' teams and employees based on a structured assessment of their current skills.

## Ramping up the training journey



Curated by AWS experts, our downloadable Ramp-Up Guides can help customers complement their organizations' cloud training initiatives and build skills within their Cloud Enablement Engine teams. Each

guide covers a different role or solutions area, featuring consolidated lists of skill-building resources like free digital training, virtual and on-site classroom courses, videos, whitepapers, certifications, and more.

### Role-based AWS Training and Certification Ramp-Up Guides

Architects	<a href="#"><u>Architect Ramp-Up Guide</u></a>
Developers and DevOps engineers	<a href="#"><u>Developer Ramp-Up Guide</u></a>
Non-technical roles	<a href="#"><u>Business Ramp-Up Guide</u></a>
Systems administrators, SysOps, DevOps, and all individuals in operations roles	<a href="#"><u>Operations Ramp-Up Guide</u></a>

### Solutions-based AWS Training and Certification Ramp-Up Guides

Data engineers, architects, developers, and operations engineers	<a href="#"><u>Databases Ramp-Up Guide</u></a>
Solutions architects, IoT security specialists and the maker community	<a href="#"><u>Internet of Things (IoT) Ramp-Up Guide</u></a>
Data scientists and developers	<a href="#"><u>Machine Learning Ramp-Up Guide</u></a>
Decision makers, media engineers, and media operators	<a href="#"><u>Media Services Ramp-Up Guide</u></a>
AWS Cloud security, governance and compliance professionals	<a href="#"><u>Security Ramp-Up Guide</u></a>
AWS Cloud migration and transfer professionals	<a href="#"><u>Migration Ramp-Up Guide</u></a>
Developers and data engineers	<a href="#"><u>Data Analytics Ramp-Up Guide</u></a>
Game developers, data analysts, data and operations engineers	<a href="#"><u>Game Tech Ramp-Up Guide</u></a>
Finance, business, and technical professionals	<a href="#"><u>Cost Management Ramp-Up Guide</u></a>
Business leaders, IT administrators, developers, and end users	<a href="#"><u>Remote Work &amp; Learning Ramp-Up Guide</u></a>
Developers, engineers, and DevOps engineers working with containers	<a href="#"><u>Containers Ramp-Up Guide</u></a>
Developers, engineers, and DevOps engineers working with serverless	<a href="#"><u>Serverless Ramp-Up Guide</u></a>

© 2020, Amazon Web Services, Inc. or its affiliates. All rights reserved.

## Next steps for aspiring kick-starters

Have more questions about how AWS Training and Certification can benefit your organization? Interested in helping customers conduct an AWS Learning Need Analysis to identify their cloud skills gaps? Ready to learn more about private on-site or virtual training?

[\*\*Get started »\*\*](#)