

# Hawai'i Cloud Innovation Summit 2023

## Upskilling your workforce with AWS Training and Certification

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AWS Training and Certification





Organizations of all sizes and industries transform their workforces



# Organizations are facing cloud skills gaps

85%

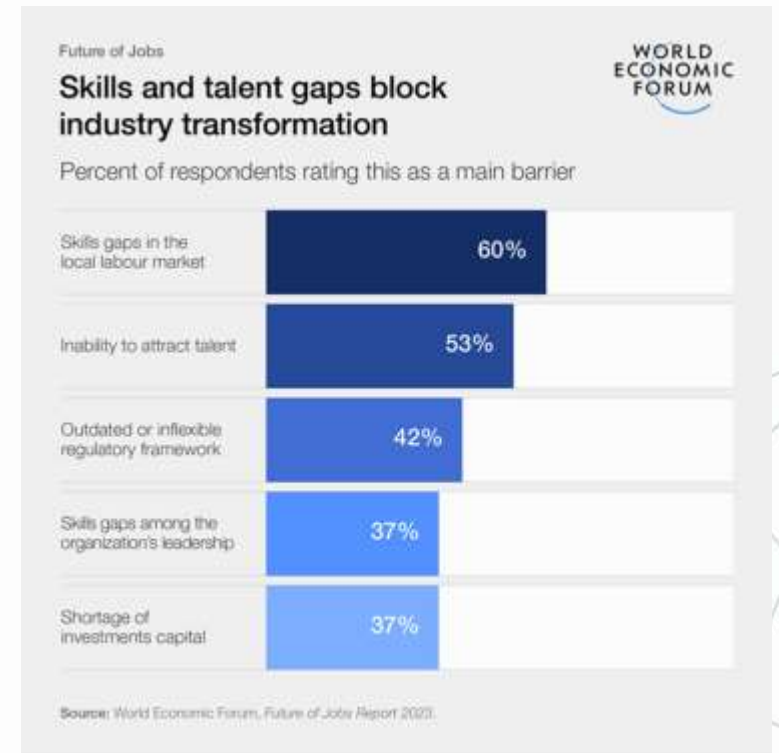
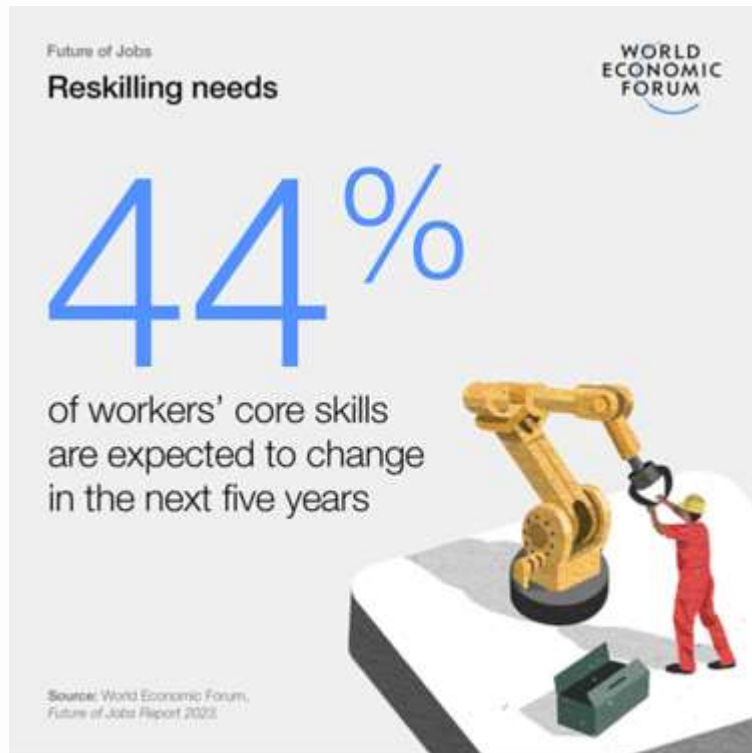
of IT decision makers report  
cloud skills shortages<sup>1</sup>

70% of employees report that they don't have mastery of the skills needed to do their jobs.<sup>2</sup>

# What types of skills are companies looking for?

- Platform Expertise
- Programming languages
- Network Management
- DevOps
- Machine learning/ AI
- Data Migration
- Storage
- Security
- Storage
- Containers

# Workforce Skills Transformation





## Upskill your workforce.

AWS Training and Certification offers the resources you need to *develop your team, innovate in the cloud, and transform your organization.*



# Achieve your cloud goals with AWS Training and Certification

## ***Comprehensive skill development plan for broad cloud fluency***



Digital training



Classroom training



AWS Jam and  
Hands-On Labs



Organizational resources



AWS Certification



Cost savings  
(TCO)



Staff  
productivity



Operational  
resilience



Business  
agility

# Learn live from AWS experts in **Classroom** **Training**

Get virtual and in-person training from instructors who teach your team in-demand cloud skills as part of a hands-on learning environment.

## ***In-demand***

Learn real-world best practices

## ***Immersive***

Build cloud skills and confidence to solve complex problems

## ***Convenient***

Access all AWS Classroom Training courses virtually to bring the learning experience to you





# Learn from real-world scenarios through **AWS Jam** and **Hands-On Labs**



## **AWS Jam**

- Facilitated by an **AWS Authorized Instructor**
- One day of **gamified challenges** and **interactive exercises** curated for your team's training needs
- Build your team's **cloud skills** in a **fun learning environment**



## **Hands-On Labs**

- Learn and experience in a **live AWS environment**
- Build practical, relevant skills using **real-world scenarios**
- Learn a **service**, practice a **use case**, or **prepare** for AWS Certification

# AWS Skills Guild

A comprehensive training program that helps customers achieve cloud fluency across their organization

## BUILD EXCITEMENT



- Vocal **executive sponsorship**
- Communicate **vision**
- Architect a **community**

## ENABLE TECHNICAL & BUSINESS TEAMS WITH CLOUD SKILLS



- Develop **new skills**
- **Classroom** and **digital** training
- **Certification** campaigns

## CREATE CLOUD ADVOCATES



- **Incentivize, recognize, and reward**
- **Celebrate** certifications

# National Australia Bank



One of Australia's **four major banks** and largest business bank



More than **30,000 employees** and 9 million customers across 900 locations

"The battle for technology talent is fierce and we're taking action. We want to **create opportunities** for our people who want to learn new skills and grow their career in technology – and we want the **top talent in the industry to come and join us.**"

**- Patrick Wright, Chief Technology & Operations Officer, NAB**

ON-DEMAND DIGITAL TRAINING:

# Build skills at scale with AWS Skill Builder



SELF-PACED  
LABS



GAME-BASED  
LEARNING



USE CASE  
CHALLENGES



EXAM  
PREPARATION  
aws  certified

free self-paced courses and learning plans



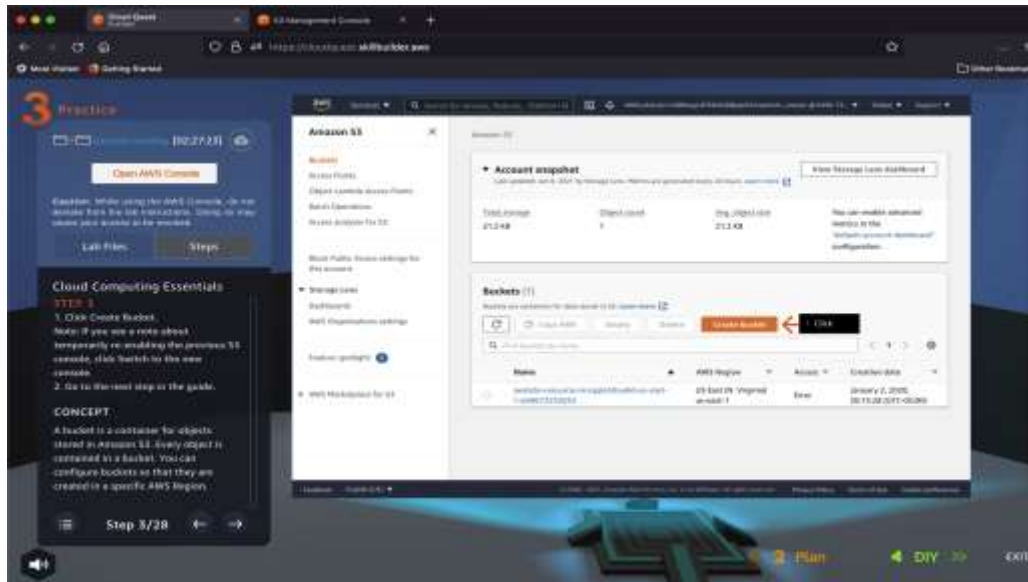
**AWS SKILL BUILDER  
TEAM SUBSCRIPTION:**

Premium content, hands-on learning,  
and administrative features to engage teams  
and accelerate skills development

# AWS Cloud Quest

## Core Game Play

- Solution building exercises
- Guided architecture walkthroughs
- 150+ learning videos



## Satellite Activities

- Quizzes (Drones & Pets)
- Architecture puzzles
- City customization
- Avatar customization



# Motivate your teams with **AWS Certification**

What IT leaders say about having AWS Certified staff:

**97%**

Say it puts their company in a better **competitive position**

**91%**

say it drives **innovation**

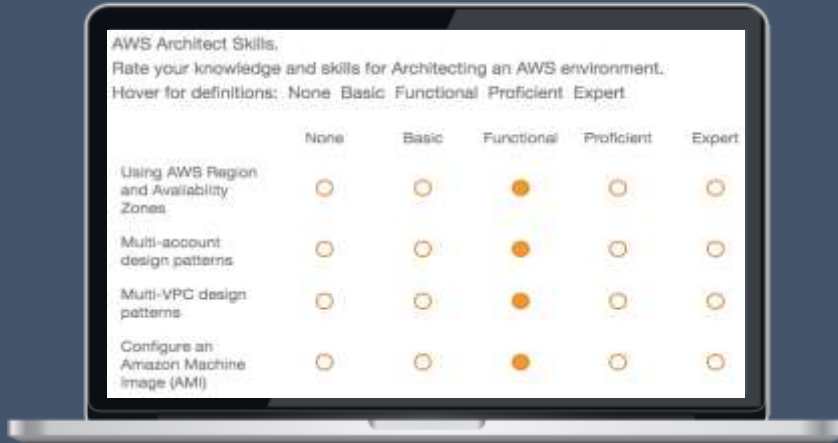
**90%**

report increased **productivity**



# AWS Learning Needs Analysis (LNA)

Identify the right training for your organization, teams, and employees



AWS Architect Skills.  
Rate your knowledge and skills for Architecting an AWS environment.  
Hover for definitions: None Basic Functional Proficient Expert

	None	Basic	Functional	Proficient	Expert
Using AWS Region and Availability Zones	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Multi-account design patterns	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Multi-VPC design patterns	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Configure an Amazon Machine Image (AMI)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Three step approach

1

Assess current capabilities of employees

2

Analyze and review result

3

Implement company and individual training plans



# Get started

1

Take a deep dive with AWS Training and Certification experts

2

Conduct a Learning Needs Analysis

3

Develop a comprehensive skills enablement program in partnership with AWS Training and Certification

Get started at [aws.training](https://aws.training)



# Q&A

Do you have any Training and Certification questions?

# Please submit your **feedback**. Thank you!



<https://www.pulse.aws/survey/VSEKPRYC>

# Hawai'i Cloud Innovation Summit 2023

# Thank you!

