



# **AWS Cloud Quest Admin Guide: Empowering Learning Programs through Immersive Experiences**



# Equip Your Team for Cloud Success with AWS Cloud Quest

## Transform Your Workforce Quickly and Effectively with Interactive Simulations and Tailored Learning Experiences

Introducing **AWS Cloud Quest**, an innovative learning solution designed specifically for organizations and professionals who are new to the cloud or transitioning from traditional IT roles to cloud-based jobs.

Leveraging interactive 3D virtual environments and simulations, **AWS Cloud Quest** provides a comprehensive training experience that equips users with the hands-on experience and knowledge needed to excel in cloud environments.

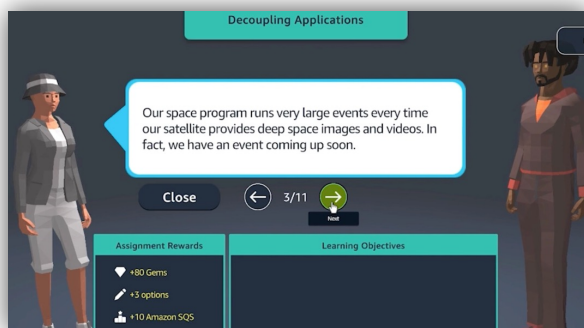
**AWS Cloud Quest** offers a customized learning experience that meets the unique needs of your organization. It provides a variety of tools to help your organization quickly and effectively upskill your workforce. Using real-world scenarios within a secure interactive setting, learners receive professional guidance to apply their knowledge and develop problem-solving abilities.

**AWS Cloud Quest** is packed with educational resources developed by AWS experts, that will aid your employees as you transition to cloud computing. Click on the link below to learn more about AWS Cloud Quest and how it can benefit your organization.

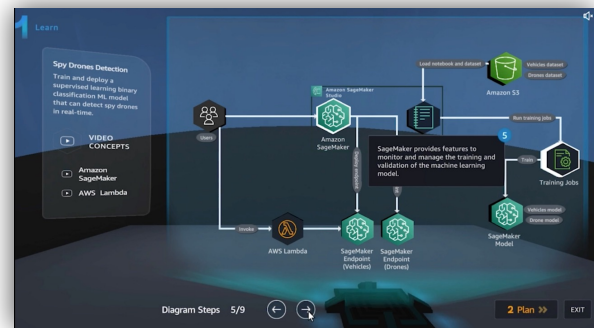


[Overview Cloud Quest](#)

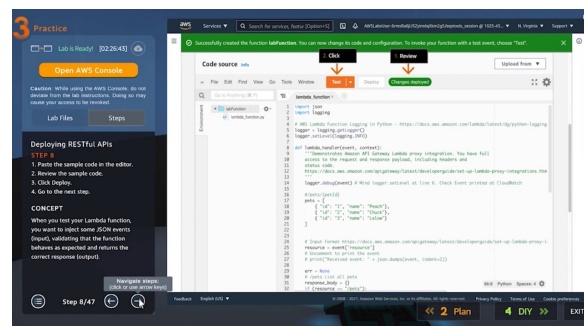
### 1. Discuss the business problem with a virtual customer



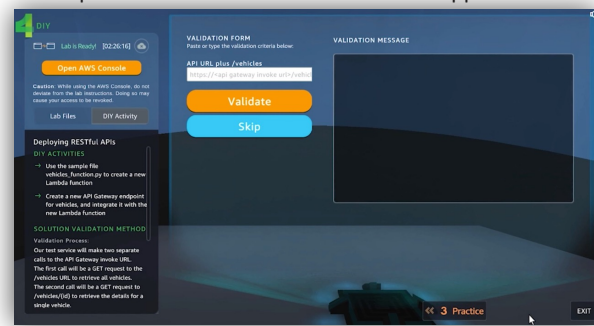
### 2. Study the solution architecture



### 3. Build with guidance in a live AWS console



### 4. Complete then validate the solution with applied knowledge



# Engaging New Hires: Optimizing Onboarding and Personalizing Training

## Empowering Technical Leaders to Design Onboarding Content

Onboarding is crucial for new hires, setting the tone for their experience with the company. Tailoring content for each department requires a deep understanding of the organization and collaboration with subject matter experts. This process can be time-consuming, especially for learning admins juggling multiple responsibilities.

The value of investing in tailored onboarding content cannot be overstated. It has the potential to pay dividends through improved productivity, reduced turnover, and enhanced employee satisfaction.



## AWS Cloud Quest Features for Onboarding

- **AWS Cloud Quest** allows learning administrators, technical leaders, and other members of an organization to create personalized learning paths.
- **AWS Cloud Quest** enables the creation of onboarding groups and assign specific learning paths to enhance the onboarding process.
- **AWS Cloud Quest's** learning environment immerses employees in extensive IT content beyond onboarding, encouraging continuous learning and growth throughout their career journey.
- Discover how to create personalized learning paths with group assignments with AWS Cloud Quest. Follow the link below to watch the video tutorial.



[Social Features and Custom Learning Paths](#)

# Continuous Learning Made Simple

**AWS Cloud Quest** offers a range of features to help organizations increase employee engagement and promote continuous learning, including group creation, leaderboards, guilds, and insight dashboards.

## Collaboration, Competition, and Progress Tracking: The Benefits of Group Creation and Insight Dashboards

The group creation feature enables any member of an organization to establish a new group, promoting collaboration and exploration of new knowledge areas. Each group is equipped with its own leaderboard, fostering healthy competition and motivating employees to hone their skills and remain updated about industry developments. Furthermore, guilds can be created to represent a department or business area, competing against each other to provide multiple levels of competition for teams or individuals.

To ensure that progress is being made, **AWS Cloud Quest** provides insight dashboards for both groups and the company. These dashboards enable users to track progress, analyze areas for growth, and gain insights into individual and organizational progress. With these tools, employees can stay motivated and continue to develop their skills, which ultimately benefits the entire organization by increasing productivity, engagement, and retention

## Take Your Organization's Continuous Learning and Engagement to the Next Level

If you want to learn more about how to take advantage of these features and start your organization's journey towards continuous learning and engagement, click on the following link to see the tutorial and get started today!

 [Groups, Guilds, Insights and Leaderboards](#)

## Share your Badges!

Badges provide a tangible symbol of progress and achievement.



Badges drive engagement and motivate employees to continue learning and developing their skills.



As employees earn more badges, they are recognized as experts in their field, which not only boosts their confidence but also enhances their professional reputation.



# Accelerating Skill Development with Customized Learning Paths

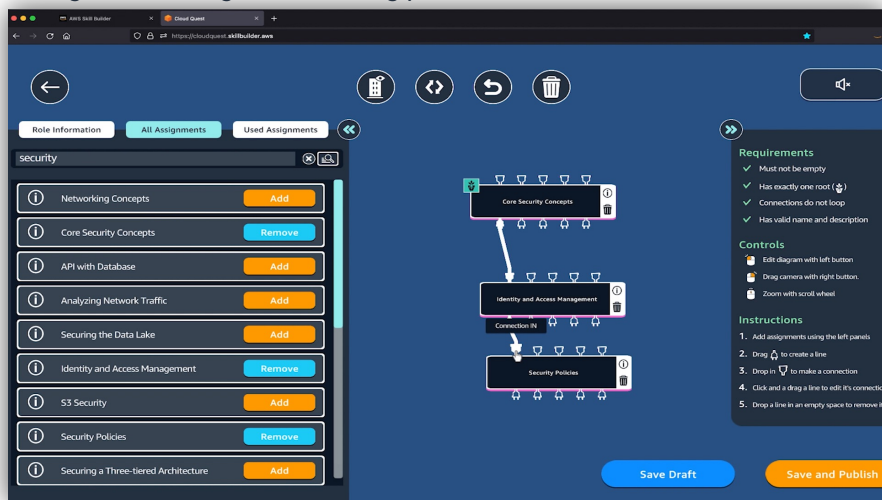
## Empowering SMEs and Leaders: Customized Learning Paths for Targeted Training

**AWS Cloud Quest's** custom learning path feature allows technical leaders and subject matter experts to easily create customized training programs using the content available in the game. This ensures that employees receive training that is relevant and effective in helping them develop the skills and knowledge necessary to succeed in their new cloud roles.

Custom learning paths can be assigned to groups, allowing organizations to track employee progress and promote healthy competition among employees through the leaderboard feature. **AWS Cloud Quest** also enables employees to create and organize their own internal training events with customized content, empowering them to take an active role in their own learning and development.

With **AWS Cloud Quest's** custom learning path feature, organizations can ensure that their employees receive targeted training tailored to their specific needs, providing them with the tools and resources they need to succeed in their new roles and perform at their best.

Image #1: Creating a new learning path

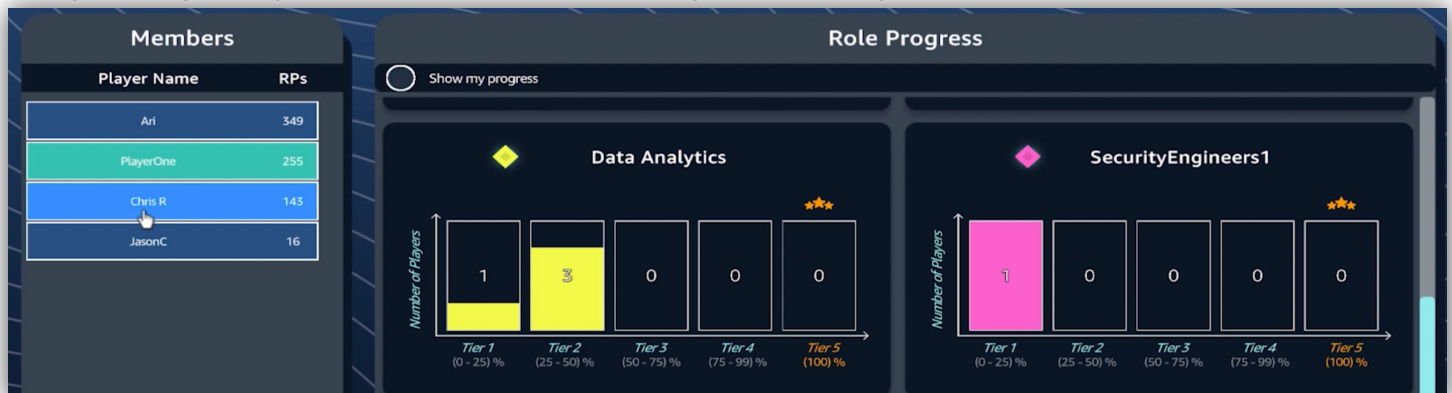


The following link demonstrates how to create a custom learning path and assign to a study group.



[Custom Learning Paths](#)

Image #2: Progress of group members on the custom learning path *SecurityEngineers1*



# Fuel Your Continuous Learning Journey with Immersive and Engaging Activities

## Continuous Learning and Knowledge Expansion through Immersive Challenges

**AWS Cloud Quest** offers a diverse range of engaging activities that appeal to different interests, such as drones, pets, vehicles, and architecture challenges. These activities come with quiz questions that test your knowledge and understanding of the subject matter. Every correct answer unlocks new pets and architectural puzzle diagrams that allow you to delve deeper into the topics and expand your knowledge.

The side activities and solution building assignments create an immersive and interactive learning experience that keeps learners engaged and motivated to continue learning and growing. By engaging in these activities, learners can apply their knowledge and build new skills, which enhances their learning experience. Demonstration:

### Satellite Activities, Quizzes, and Challenges

Image #1: Zapping Drones



Image #2: Unlocking pets

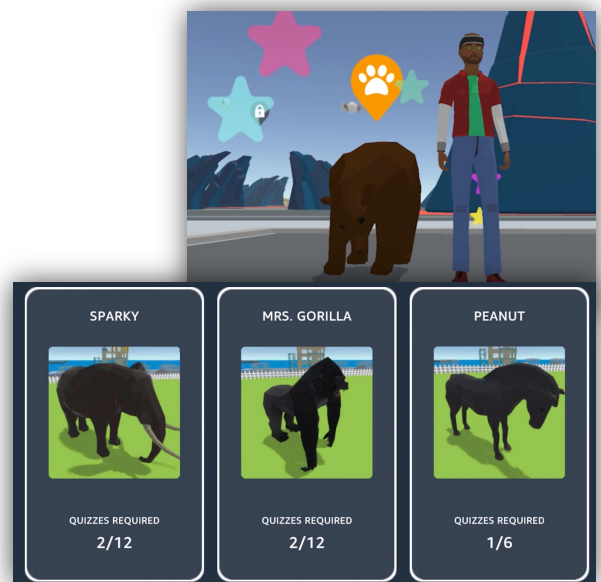
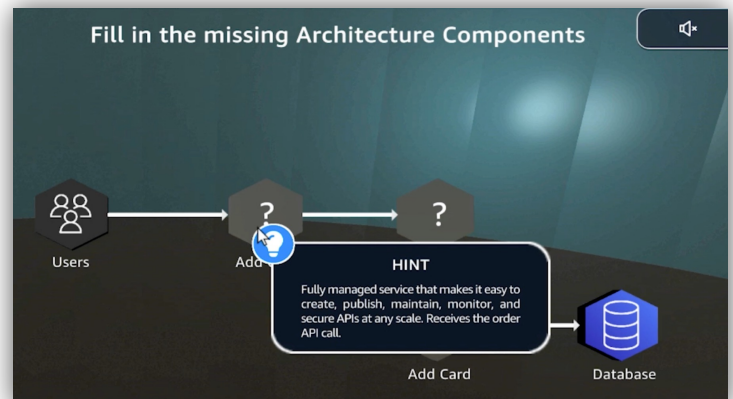


Image #3: Quiz Question



Image #4: Architecture Challenge



# Upskill and Motivate Using Competitive Gaming Events

## AWS Cloud Quest Tournaments enables self-service competitive events at scale

Now, you can engage in friendly competitions using AWS Cloud Quest Tournaments. This feature empowers individuals and organizations to create time-bound competitions within the immersive Cloud Quest game world. Setting up a tournament is effortless – choose the start and end dates, create teams, and share the invite code with participants.

Once the match begins, all learning activities that earn points will be tracked on the real-time Cloud Quest Tournament leaderboard. Whether you prefer individual or team battles, Cloud Quest Tournaments makes it easy to organize large or small competitions. It's an ideal tool for onboarding employees, educating students, or facilitating a team building activity. AWS Cloud Quest Tournaments is available now for all versions of AWS Cloud Quest.

### [Cloud Quest Tournaments Overview](#)

Image #1: Cloud Quest Tournaments Start Page

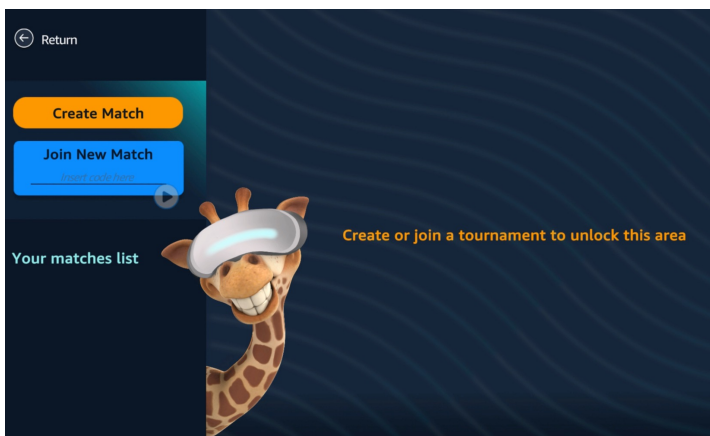


Image #2: Create a Tournament

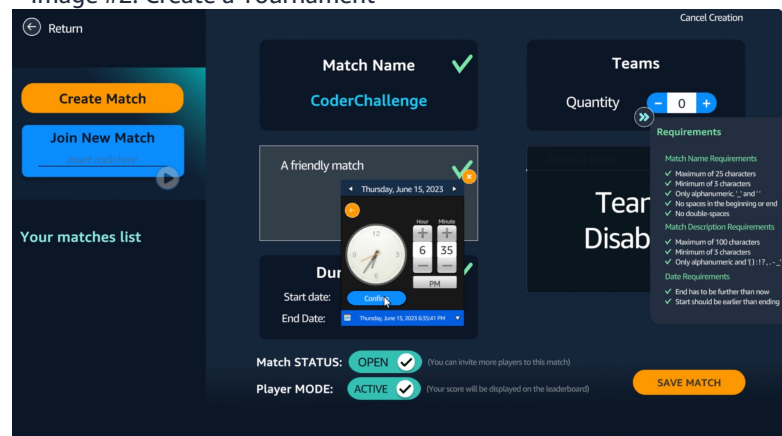


Image #3: Tournament Leaderboard

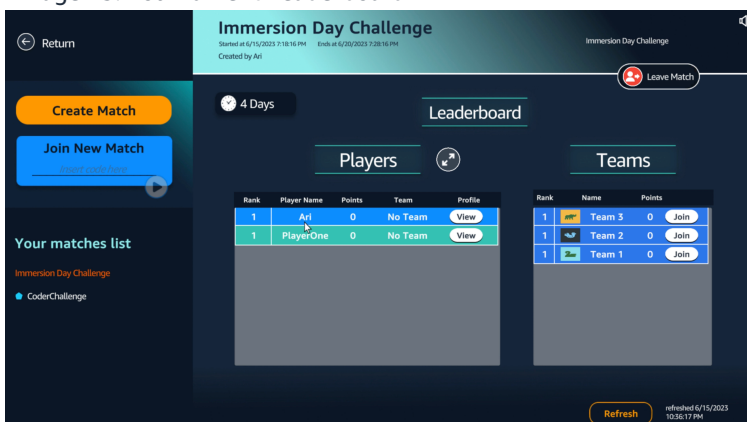
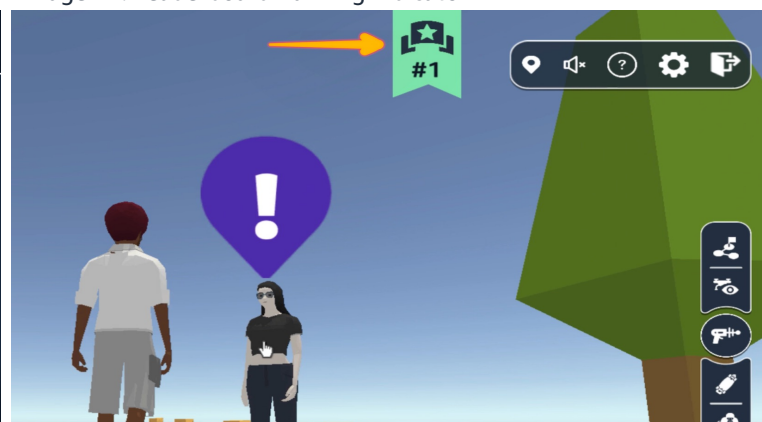


Image #4: Leaderboard Ranking Indicator





# Thank you

Links for all videos:

1.[Cloud Quest Overview and Benefits](#) – Provides a general overview of Cloud Quest, including how to sign in to Skill Builder, and how the solution building process works.

2.[Cloud Quest Groups, Guilds, Insights and Leaderboards](#) - In depth exploration into groups, guilds, leaderboards, and the insights dashboard. Explains how to create a groups and guild and manage them. Describes how learning managers and technical leaders can take advantage of these features.

3.[Cloud Quest Custom Learning Paths](#) - Explores the custom learning path option for team subscribers. Demonstrates how to create a learning path and assign it to a group or guild for customized learning.

4.[Cloud Quest Quizzes and Challenges](#) - Describes how satellite activities like quizzes, challenges, drones, and pets provide additional learning opportunities outside of solution building.

5.[Cloud Quest Tournaments](#) – Provides guidance on how to create or join a Cloud Quest tournament and explores important tournament options and settings.