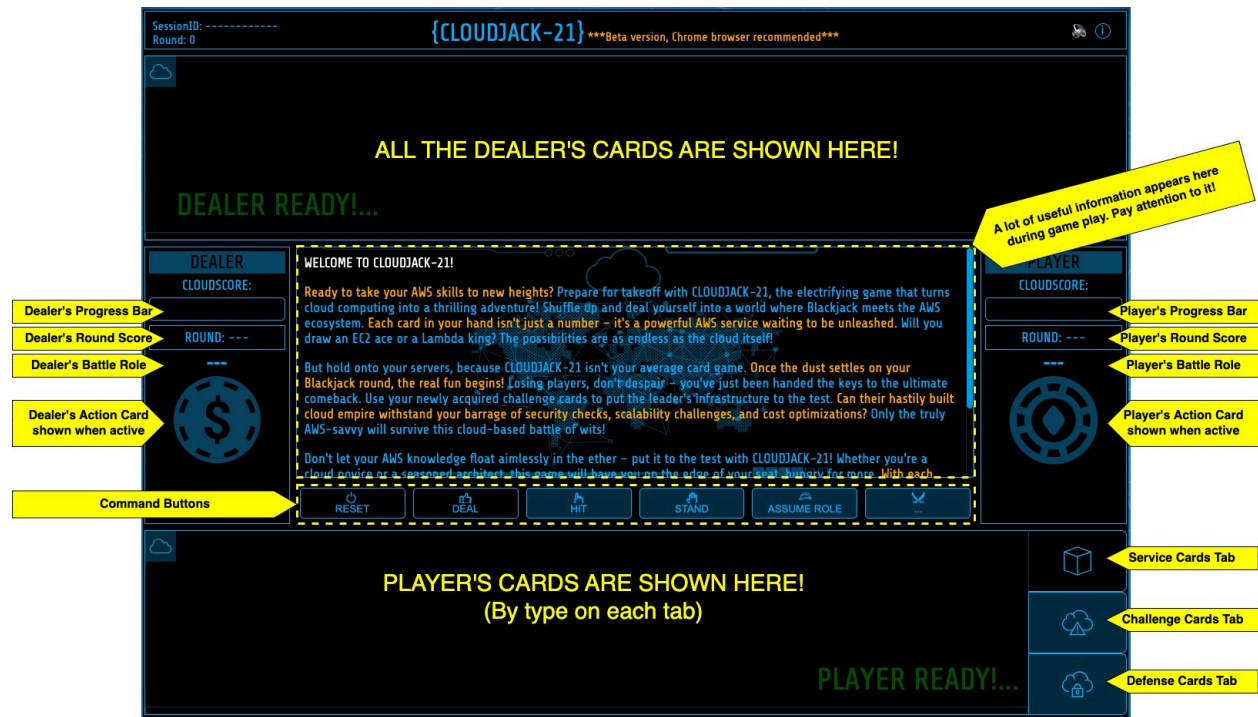


CLOUDJACK-21 QUICKSTART GUIDE

CLOUDJACK-21 is an innovative gamified AWS cloud services learning tool. This guide will walk you through the game's basics, helping you understand its mechanics and strategy.

1. The Environment



2. Starting the Game

- Click "DEAL" to begin the infrastructure building phase.
- Both you and the dealer receive two cards each.
- If you don't score 21 or bust, you can choose to "HIT" or "STAND".
- Avoid scoring above 21.
- Note that double-clicking on any card reveals information about the service.

3. Assuming Your Role:

- Once you "STAND," score 21, or bust (go over 21), the infrastructure building stage ends.
- You'll be assigned a role: **Cybersecurity** (stage leader) or **Cloudjacker** (stage loser).
- Click "ASSUME ROLE" to accept and receive Challenge/Defense cards.

4. Playing as Cybersecurity:

- Overcome the Cloudjacker's challenge by selecting the most appropriate defense card.
- Click "DEFEND" to submit your choice.
- Always select a card, even if you think you don't have a valid defense.
- Possible outcomes:
 - Successfully protect all your infrastructure
 - Partial attack success (defense fails, but attacks aren't always relevant to all services)
 - Defense failure, resulting in loss of entire infrastructure

5. Playing as Cloudjacker

- Select a challenge card from your hand.
- Consider your opponent's infrastructure and revealed defenses before clicking "CHALLENGE."
- Remember that some services are immune to certain attacks.
- Possible outcomes:
 - Cybersecurity successfully protects all infrastructure
 - Partial attack success
 - Defense failure, resulting in loss of Cybersecurity's entire infrastructure

6. Starting a New Round

- If neither you nor the dealer is bust, you can "HIT" to build up your infrastructure.
- Begin a new battle stage in the same or a different role.
- A battle stage always occurs, even if one player busts, providing a chance to even out the score.

7. Game Ending

The game ends when:

- You or the dealer achieve a CloudScore of 100%
- After the battle stage following a bust

CLOUDJACK-21 offers an engaging way to learn about AWS cloud services in a security context. By playing both roles, you'll gain valuable insights into attack and defense strategies.