## cisco live!







## Tour Cisco's New Learning Experience for Hybrid Cloud

Lacey Caldwell Senko and Kareem Iskander
Director, Marketing and Community Outreach and Lead Technical Advocate
PSOCX-1010



### Cisco Webex App

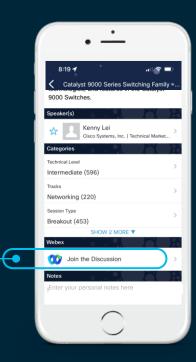
#### **Questions?**

Use Cisco Webex App to chat with the speaker after the session

#### How

- 1 Find this session in the Cisco Live Mobile App
- 2 Click "Join the Discussion"
- 3 Install the Webex App or go directly to the Webex space
- 4 Enter messages/questions in the Webex space

Webex spaces will be moderated by the speaker until June 17, 2022.



https://ciscolive.ciscoevents.com/ciscolivebot/#PSOCX-1010





Lacey Caldwell Senko
Director of Marketing



Kareem Iskander Lead Technical Advocate





### Cisco U.

Tech learning, shaped to you.



### Meeting the demand of today's IT workplace is no small feat

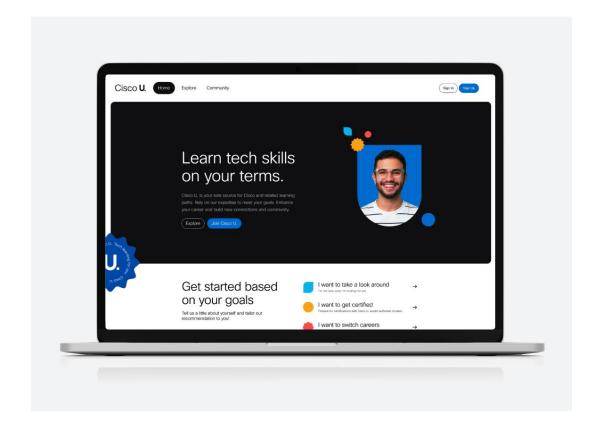
- Launch the latest network technologies
- Shift towards cloud connected workloads
- Learn new tech skillsets
- Employ hybrid work solutions
- Access strategic training in the moment of need



PSOCX-1010

Cisco U. guides tech learners to the role, certification, or solution they need through:

- Tailored learning paths
- · Skills insights
- Al-driven recommendations
- Project-based learning
- Modular learning





### Cisco U.

Learn it. When you want, how you want.



#### Guidance

that provides an experience built around the learner



#### Community

offering a space for learners and creators to collaborate



### Depth

of quality you expect from a tech industry leader





## Guidance that provides an experience built around the learner

- Quick-start pre-assessments
- Goal-based learning
- Learning paths: career certification, rolebased, solution-based
- Personalized recommendations
- Advanced search
- Intuitive, modern, user-friendly experience
- Project-based learning

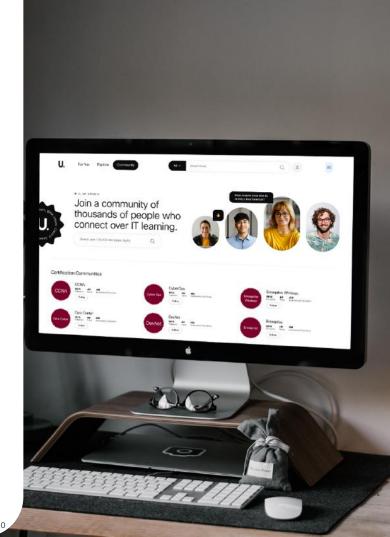






# Community that offers a space for learners and content creators to connect

- Leverage a global community of 1M+ members
- Participate in forum activity/topics and social media from a single place
- Join study groups and digital communities
- Network with organizations and learners to build connections
- Be part of a community within a company

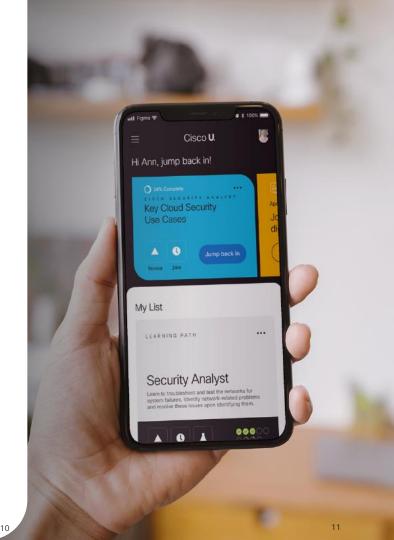






## **Depth** of quality you expect from a tech industry leader

- Adjacent technologies
- Evolution of Cisco learning offerings combined in one convenient place
- Modular learning
- Learning in many forms
- Digital classroom
- Continuing education for skills and certifications





Let's look at Cisco U.



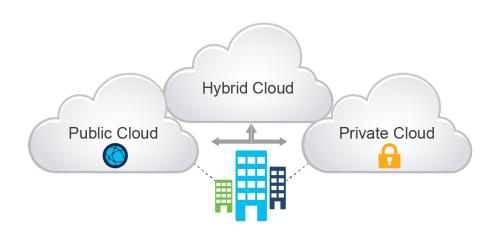
### Hybrid Cloud Overview





### What Is Hybrid Cloud

- Infrastructure combinations of two or more clouds
  - · On-premises private cloud
  - Hosted private cloud
  - · Public Cloud
- Centrally managed to enable interoperability for various use cases





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### Cloud Computing - Components

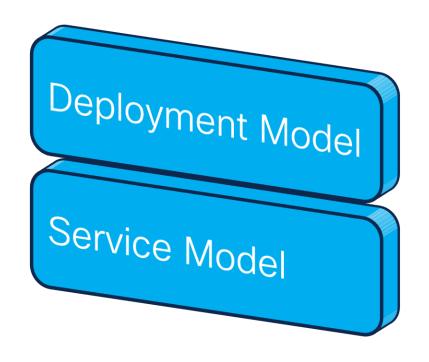
- Bare Metal Servers
- Virtual Machine
- Containers
- Kubernetes





### Cloud Computing - Models







### Cloud Deployment Models





Public Cloud

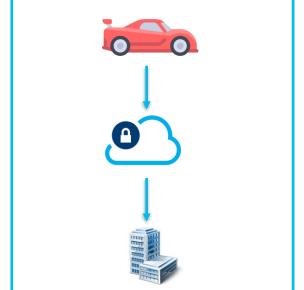




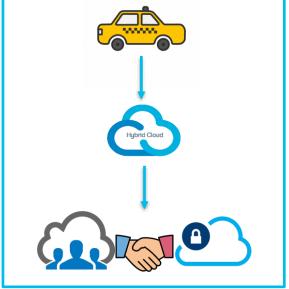


**Private Cloud** 





Hybrid Cloud





### Cloud Service Models

Traditional On-Premise

**Applications** 

Data

Runtime

Middleware

O/S

Virtualization

Compute

Storage

Network

Infrastructure-as-a-service (laaS)

**Applications** 

Data

Runtime

Middleware

O/S

Virtualization

Compute

Storage

Network

Platform-as-a-service (PaaS)

**Applications** 

Data

Runtime

Middleware

O/S

Virtualization

Compute

Storage

Network

Software-as-a-service (SaaS)

Applications

Data

Runtime

Middleware

O/S

Virtualization

Compute

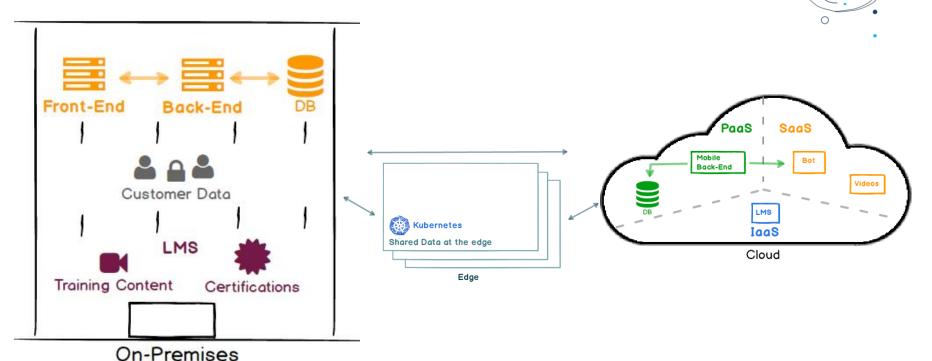
Storage

Network



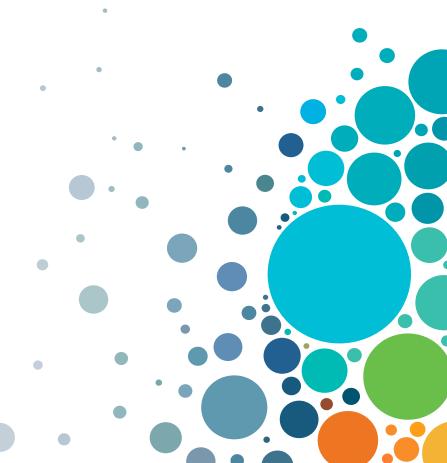
### Hybrid Cloud Scenario

Snack Minute Inc.





Let's dig into Hybrid Cloud on Cisco U.



### Cisco U. Timeline





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### Cisco U.

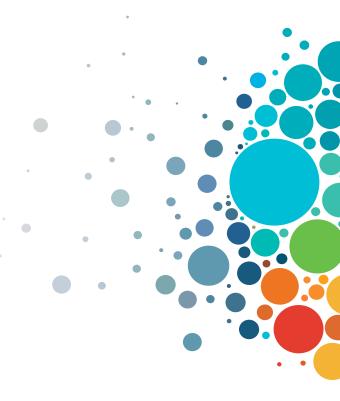
Join us and play along in the Learning & Certifications space!





### **Technical Session Surveys**

- Attendees who fill out a minimum of four session surveys and the overall event survey will get Cisco Live branded socks!
- Attendees will also earn 100 points in the Cisco Live Game for every survey completed.
- These points help you get on the leaderboard and increase your chances of winning daily and grand prizes.





### Cisco Learning and Certifications

From technology training and team development to Cisco certifications and learning plans, let us help you empower your business and career. www.cisco.com/go/certs



(CLCs) are prepaid training vouchers redeemed directly with Cisco.



### Learn



### Train



### Certify



#### Cisco U.

IT learning hub that guides teams and learners toward their goals

#### Cisco Digital Learning

Subscription-based product, technology. and certification training

#### Cisco Modeling Labs

Network simulation platform for design, testing, and troubleshooting

#### **Cisco Learning Network**

Resource community portal for certifications and learning



#### Cisco Training Bootcamps

Intensive team & individual automation and technology training programs

#### **Cisco Learning Partner Program**

Authorized training partners supporting Cisco technology and career certifications

#### Cisco Instructor-led and Virtual Instructor-led training

Accelerated curriculum of product, technology, and certification courses



#### Cisco Certifications and **Specialist Certifications**

Award-winning certification program empowers students and IT Professionals to advance their technical careers

#### Cisco Guided Study Groups

180-day certification prep program with learning and support

#### Cisco Continuina **Education Program**

Recertification training options for Cisco certified individuals

Here at the event? Visit us at The Learning and Certifications lounge at the World of Solutions





## Continue your education

- Visit the Cisco Showcase for related demos
- Book your one-on-one Meet the Engineer meeting
- Attend the interactive education with DevNet, Capture the Flag, and Walk-in Labs
- Visit the On-Demand Library for more sessions at www.CiscoLive.com/on-demand



### Thank you



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