



สำนักงานวิทยทรัพยากร
OFFICE OF ACADEMIC RESOURCES
Chulalongkorn University



Alibaba Cloud Academy Skills Center

Office of Academic Resources, Chulalongkorn University



Content

Alibaba Cloud Service

Alibaba Cloud Academy Skills Center



สำนักงานวิทยทรัพยากร
OFFICE OF ACADEMIC RESOURCES
Chulalongkorn University

Alibaba Cloud

Collaboration since 2023





A BRIEF HISTORY OF OUR JOURNEY

MOU - April 24, 2023





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OFFICE OF ACADEMIC RESOURCES
Chulalongkorn University



A BRIEF HISTORY OF OUR JOURNEY

Cloud Academic Skill Center - December 8, 2023





Alibaba Cloud Service

APSARAVIDEO LIVE

ApsaraVideo Live is a live streaming platform built on robust content delivery networks and real-time transcoding technology. It provides high-definition, low-latency audio and video streaming with high concurrency support.

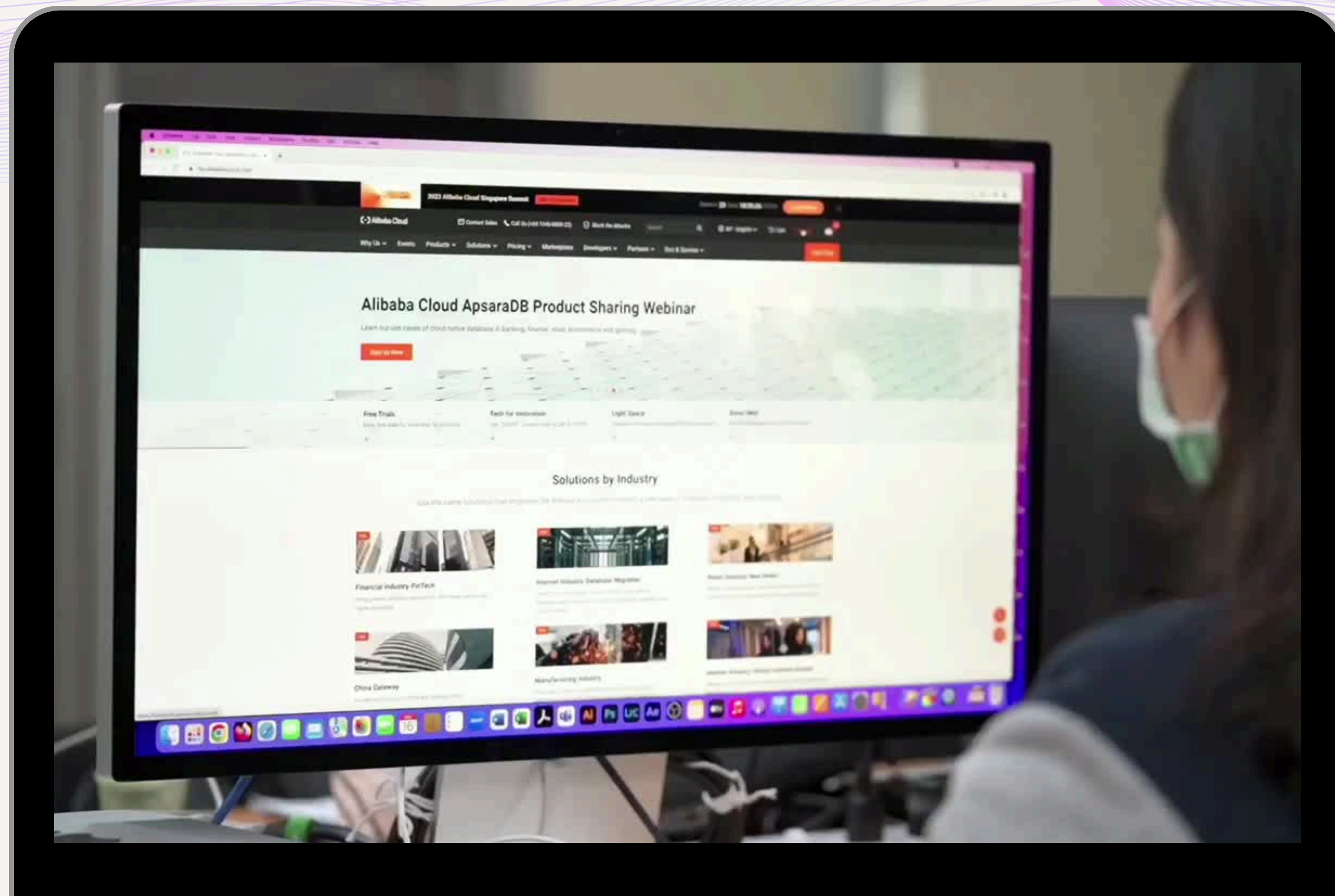
OBJECT STORAGE SERVICE

Alibaba Cloud Object Storage Service (OSS) offers scalable, durable, and high-performance storage for businesses of all sizes. OSS supports diverse use cases including backup/restore, content delivery, data lakes, and IoT.



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Alibaba Cloud



[Full Video at
Chula Library
Facebook](#)



Alibaba Cloud Academy Skills Center

Alibaba Cloud Academy Skills Centers and Training Centers offer resources for individuals to learn about cloud computing and enhance their cloud skills. Skills Centers introduce students to cloud computing concepts, while Training Centers provide advanced training for professionals.

Self-Learning
via  LabEx

Onsite & Online
Traning



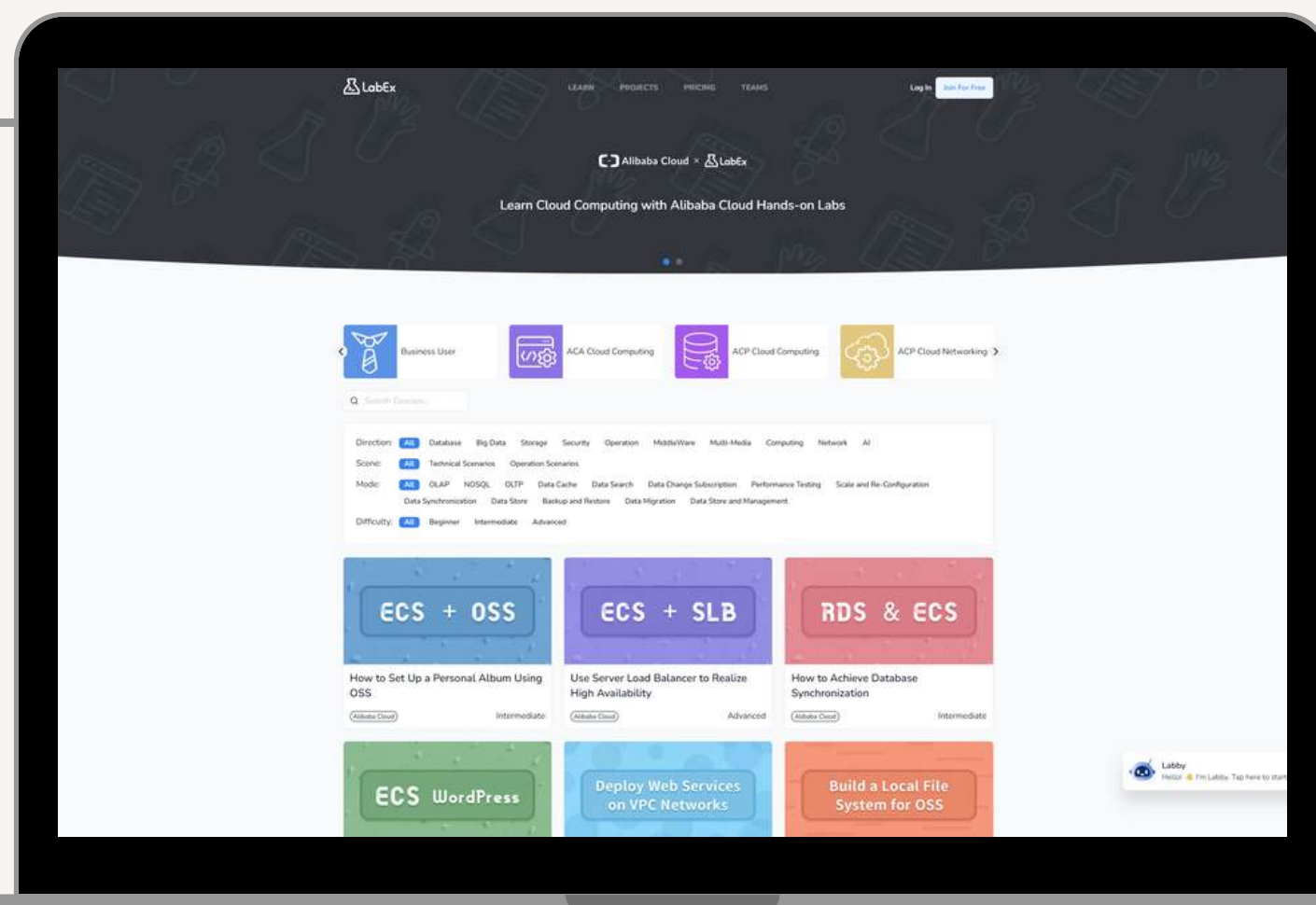
Alibaba Cloud Academy Skills Center

Learn Cloud Computing with Alibaba Cloud Hands-on Labs

Location: 1st & 4th floor, Office of Academic Resources

More than 100 skills

Unlimited Credit



Database

MiddleWare

Big Data

Multi-Media

Storage

Computing

Security

Network

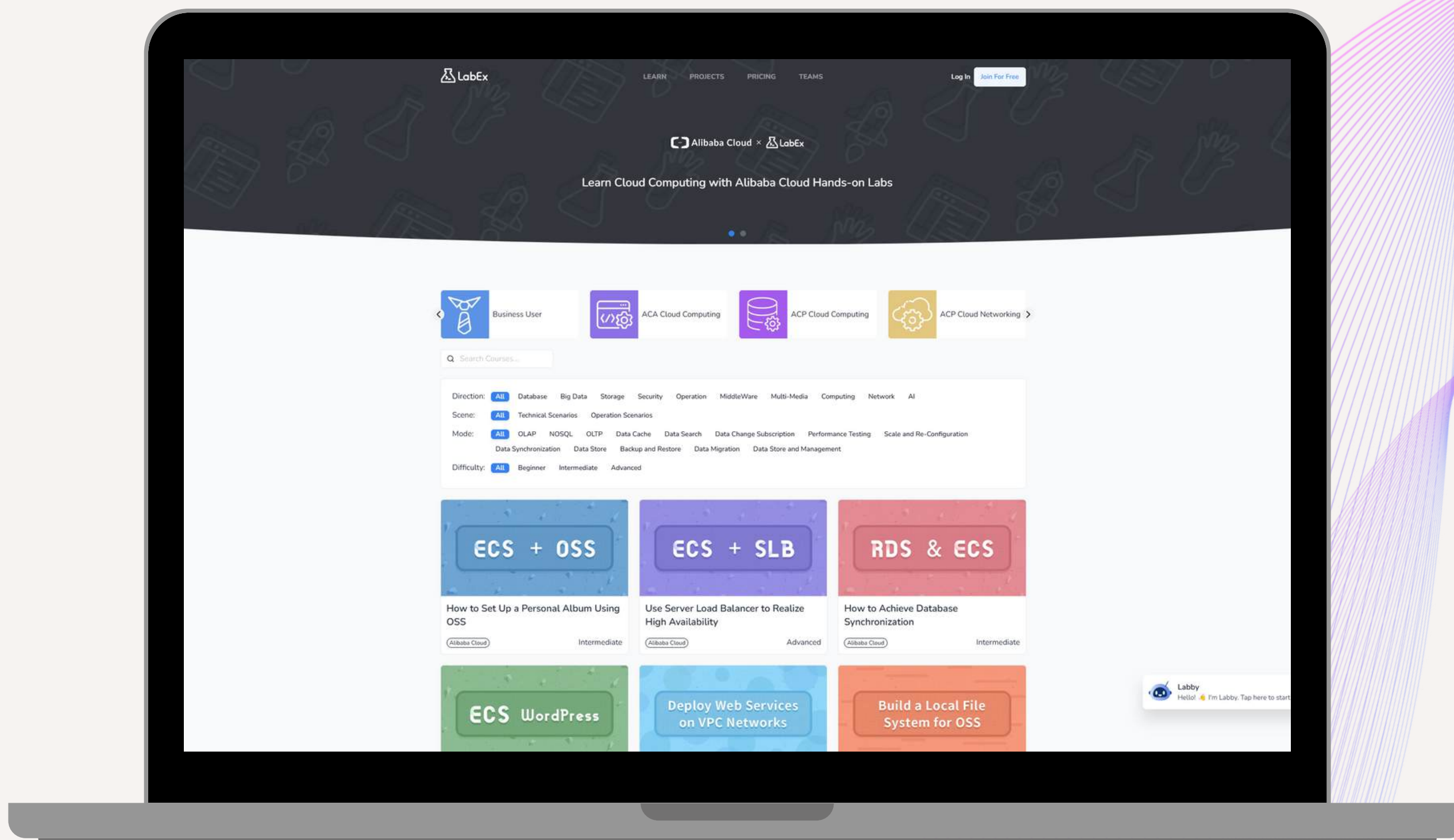
Operation

AI



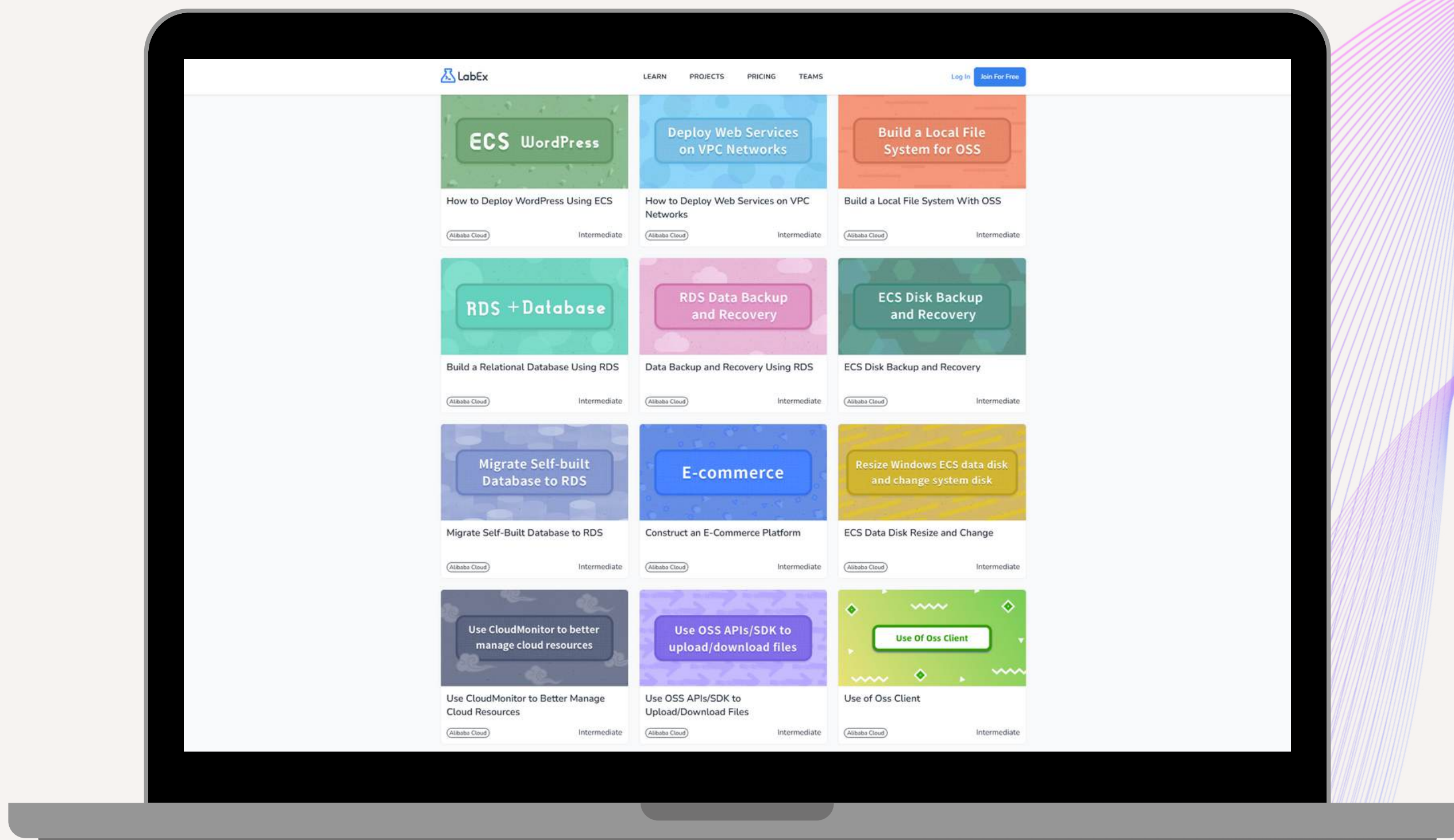


Alibaba Cloud Academy Skills Center



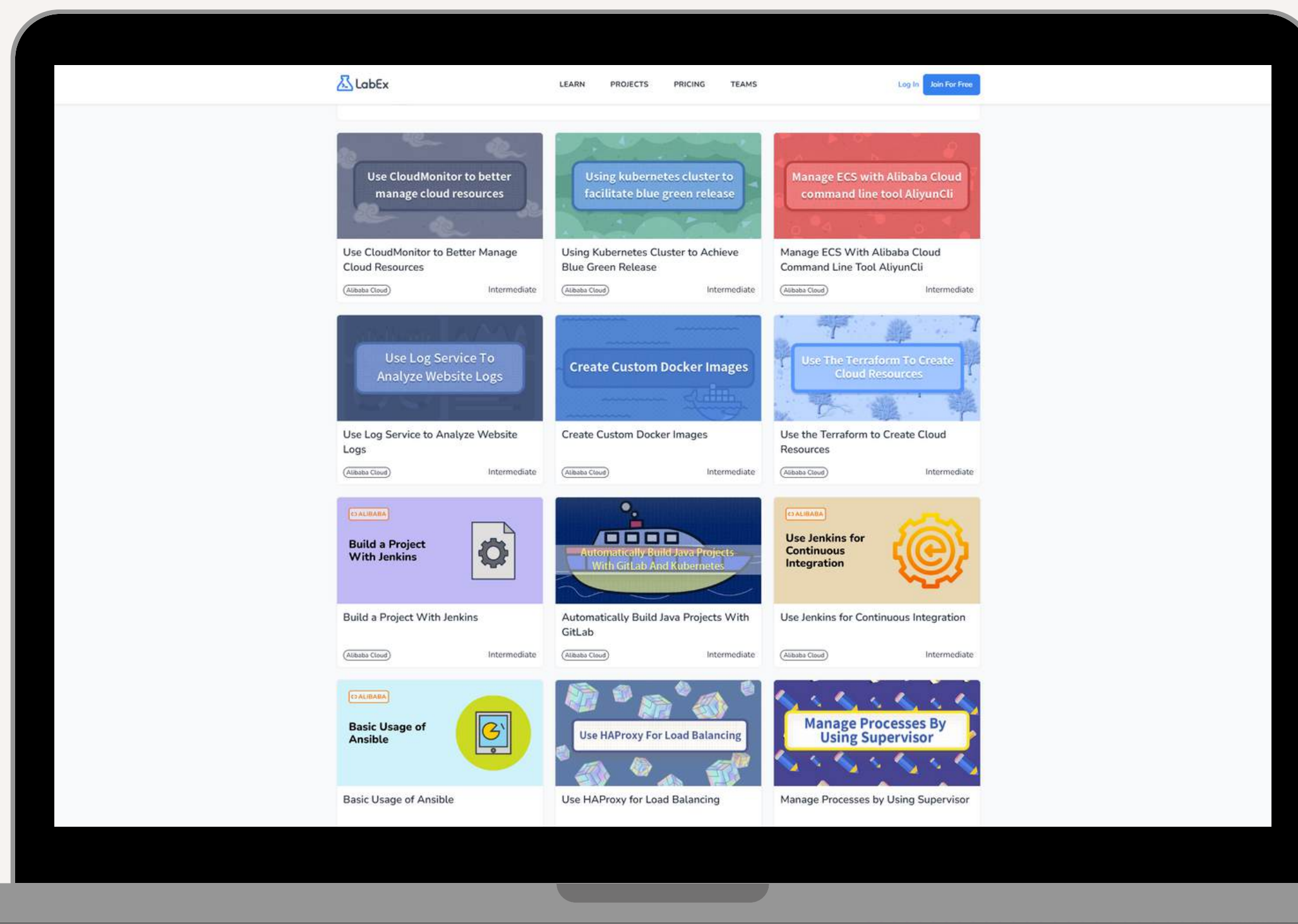


Alibaba Cloud Academy Skills Center



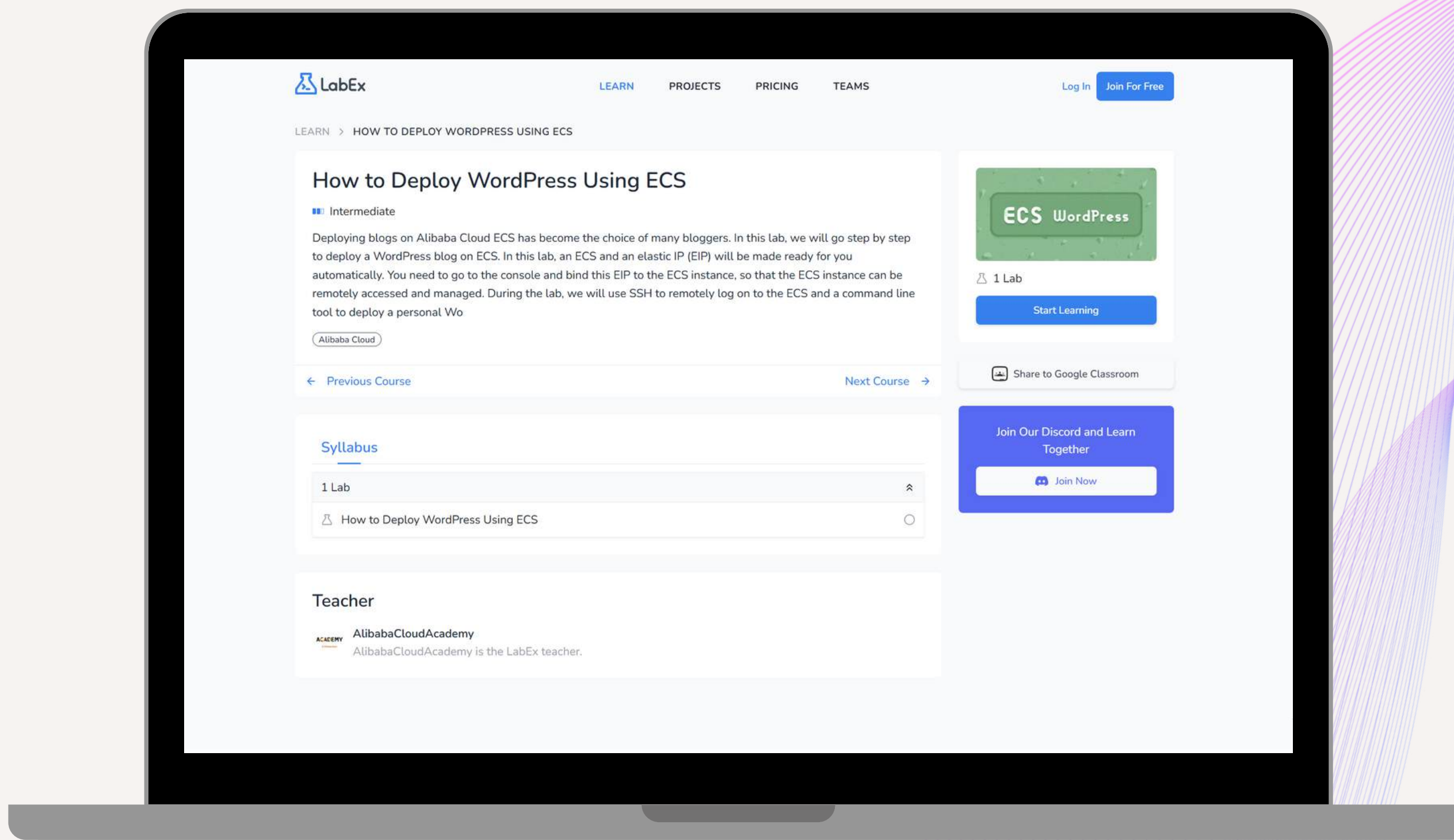


Alibaba Cloud Academy Skills Center





Alibaba Cloud Academy Skills Center





Alibaba Cloud Academy Skills Center



© How to Deploy WordPress Using ECS

Remaining Time: 119:02 [Stop Lab](#)

1. Introduction

1.1 Key points

1.2 Procedure

1.3 Cloud resources

1.4 Prerequisites

1.5 Hint

1.6 Expected results

2. Background Knowledge

3. Get Started

4. Connect to ECS Remotely with SSH

5. Deploy a WordPress Blog on ECS

5.1 Install the software package WordPress depends on

5.2 Download the WordPress installation package

5.3 Modify the Nginx configuration file

5.4 Configure WordPress database information

5.5 Start the service

5.6 WordPress welcome screen

6. Conclusion

How to Deploy WordPress Using ECS

1. Introduction

Deploying blogs on Alibaba Cloud ECS has become the choice of many bloggers. In this lab, we will go step by step to deploy a WordPress blog on ECS.

In this lab, an ECS and an elastic IP (EIP) will be made ready for you automatically. You need to go to the console and bind this EIP to the ECS instance, so that the ECS instance can be remotely accessed and managed. During the lab, we will use SSH to remotely log on to the ECS and a command line tool to deploy a personal WordPress site.

1.1 Key points

The following are the highlights of this lab:

- ECS
- EIP and EIP binding
- ECS security group
- Connecting to ECS with SSH
- WordPress deployment

1.2 Procedure

- Bind the EIP to ECS in the Alibaba Cloud console.
- Log on to the ECS remotely with SSH
- Install and configure WordPress
- Run the test

1.3 Cloud resources

- ECS instance: Ubuntu 16.04.2 LTS
- Elastic IP address

1.4 Prerequisites

- An Alibaba Cloud account has been assigned automatically.
- An ECS instance for the Ubuntu environment has been created automatically.
- An EIP has been created automatically.

1.5 Hint

- When you enter the ECS console, the default region area may be different because of the different network addresses of your login location. If you find that the resource automatically created in the document does not exist at the console interface, please manually switch to the United States - Silicon Valley's region, you will find them there.

Log on the Lab Environment of Alibaba Cloud

Username:
LabEx-KYGSi@labex299.onali...

Password:
LVHFNGTLzh

[Open The Console](#)

[Having login issues? Check Troubleshooting Guide](#)

Windows Username:
Administrator

Linux Username:
root

Password:
nkYHG890.

[Upload Screenshot](#)

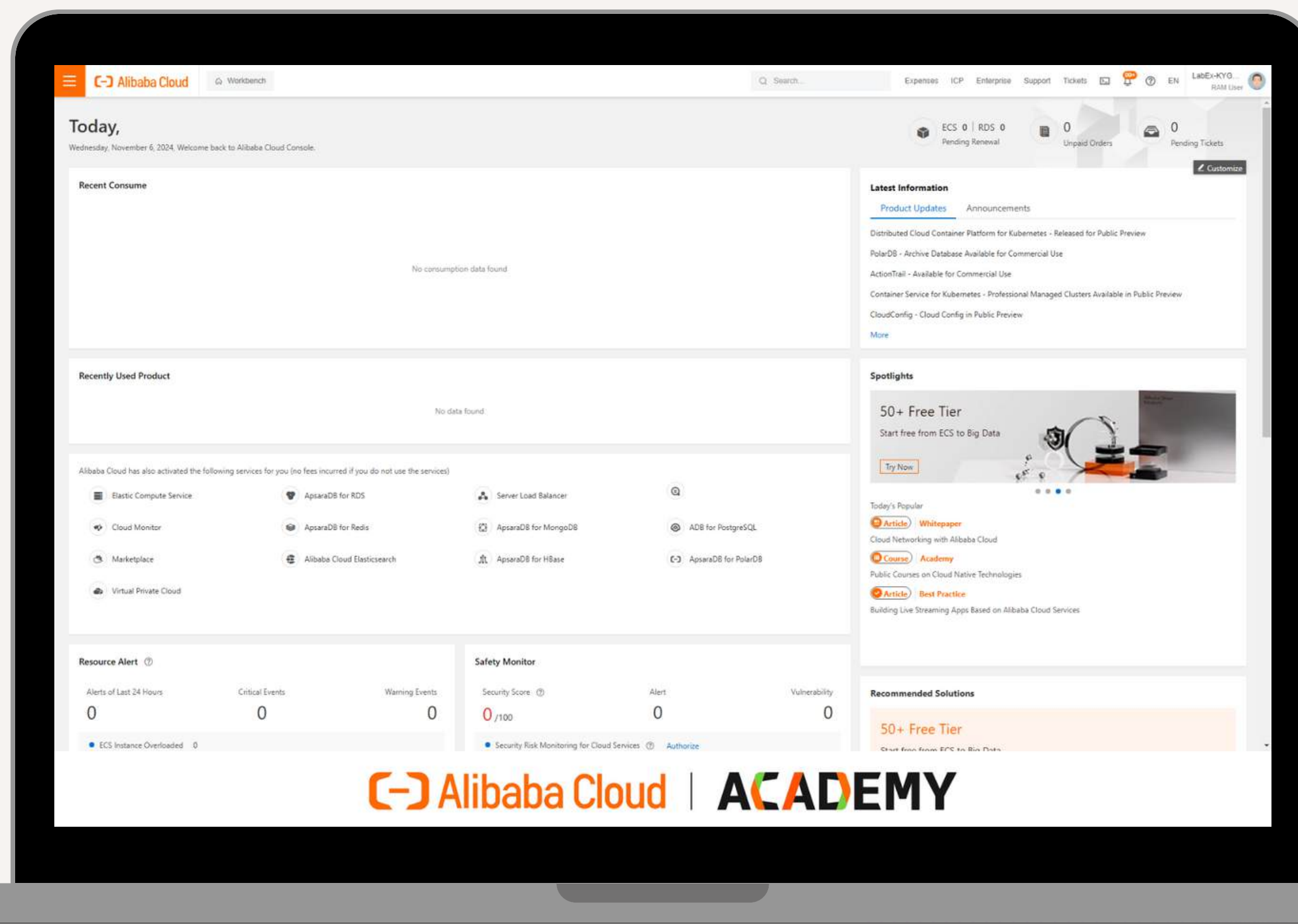
[Ask a Question](#)

[Comment](#)

Alibaba Cloud | ACADEMY

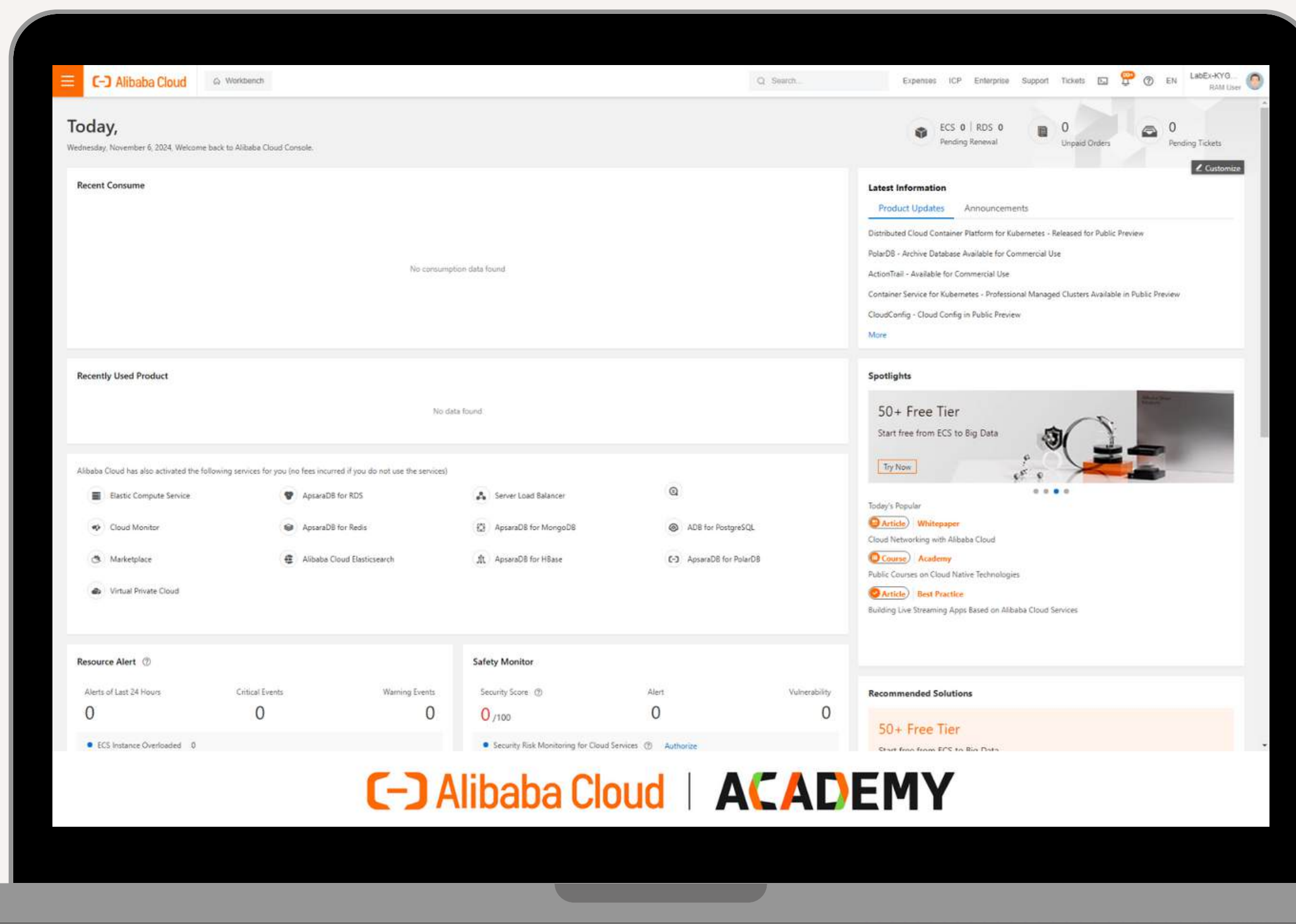


Alibaba Cloud Academy Skills Center



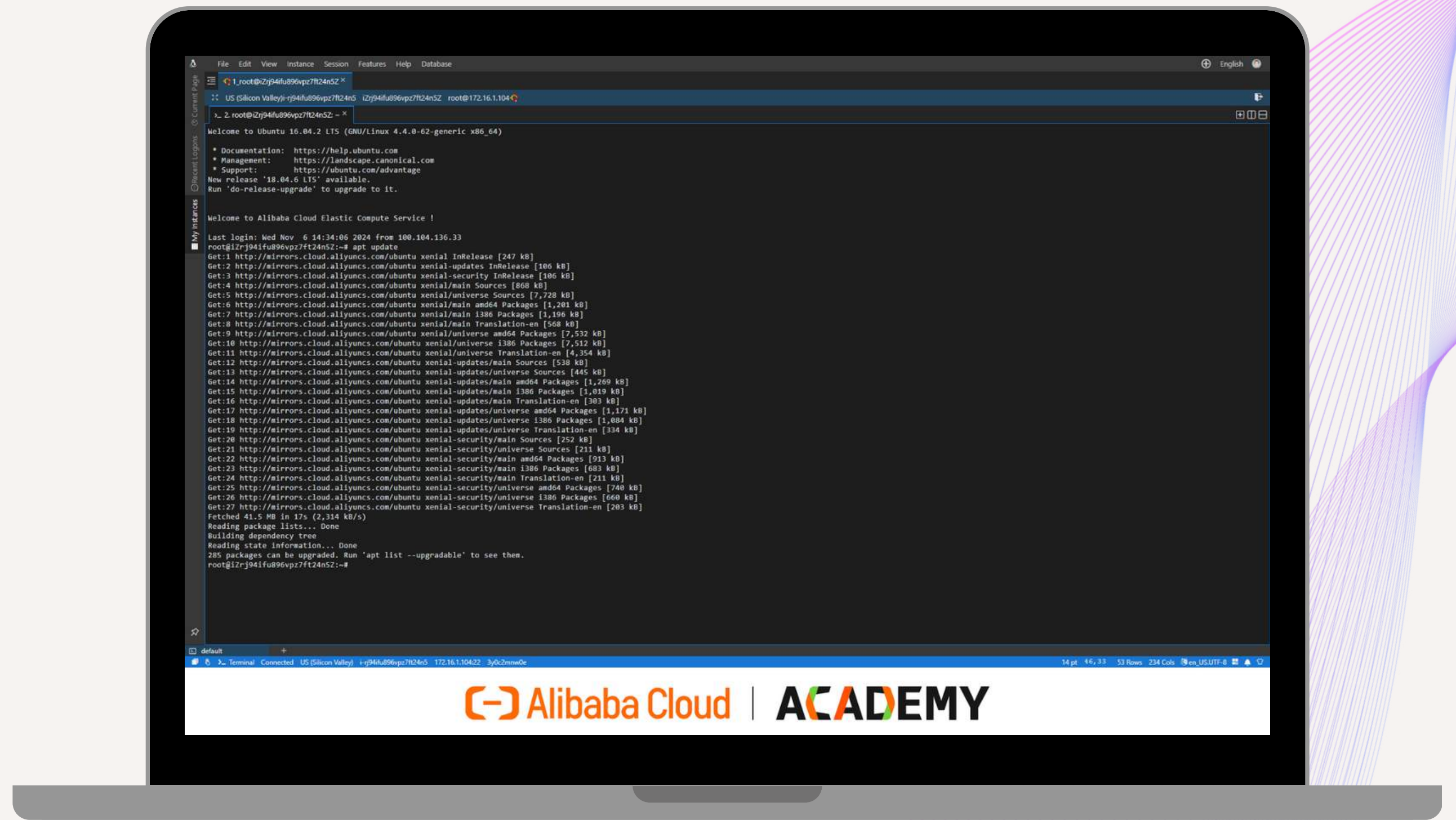


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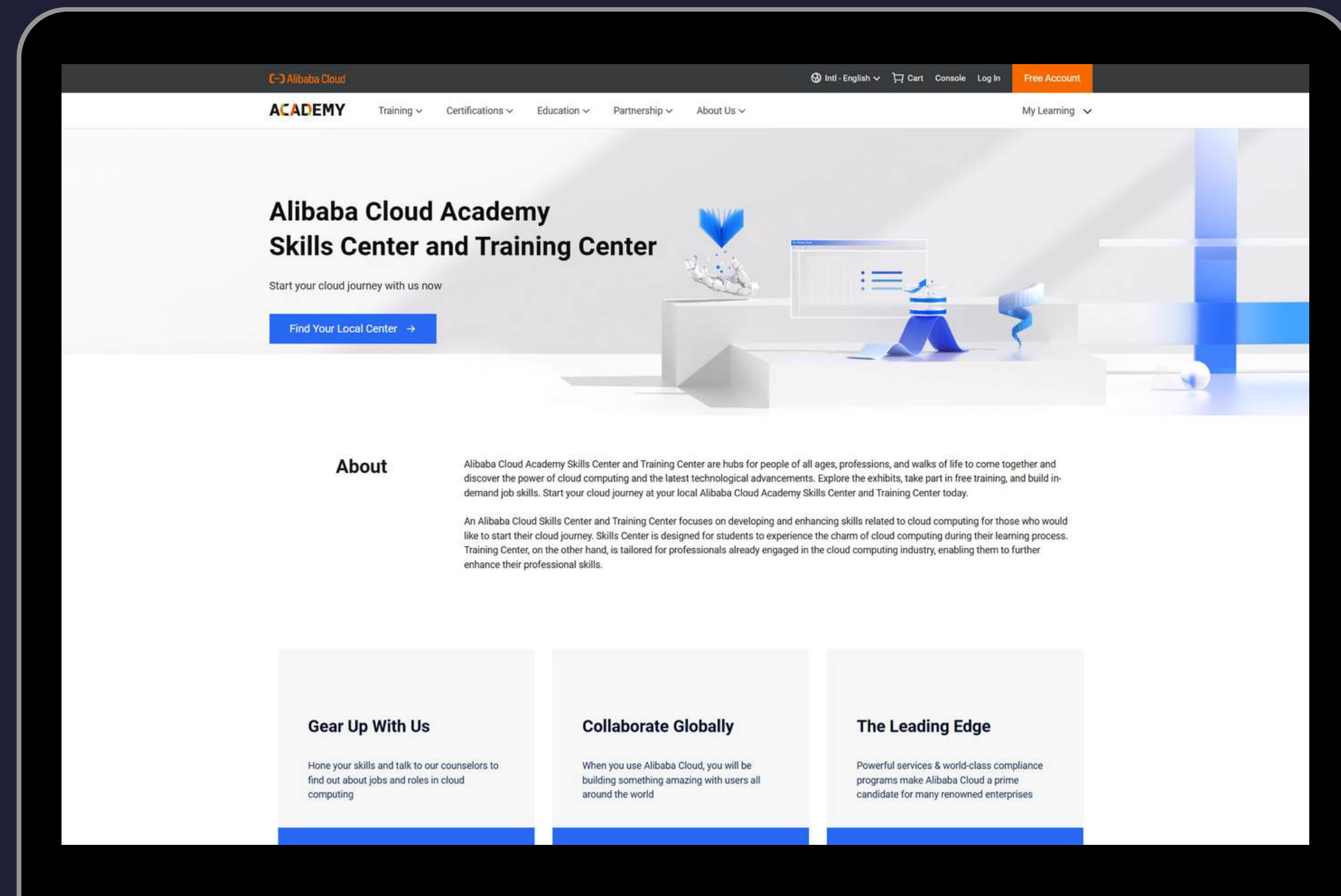


Alibaba Cloud Academy Skills Center

Onsite & Online
Traning

Certification

Free of Charge





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The screenshot displays the Alibaba Cloud Academy Skills Center website. The header includes the Alibaba Cloud logo, navigation links (Training, Certifications, Education, Partnership, About Us), and user options (Log In, Free Account). The main content area features a course titled "ACADEMY Dive into Generative AI" in collaboration with the Office of Academic Resources at Chulalongkorn University. The course is presented by Dr. Pakorn Yungphitakorn, a faculty member and Alibaba Cloud Certified Associate. The course details include the date (6th December 2023), time (10:30 AM - 11:45 AM), and location (Room 1-2, 3rd Floor, Office of Academic Resources, Chulalongkorn University). A QR code is provided for registration. The course is free of charge, and a limited number of seats (50) are available.

Alibaba Cloud x สำนักงานวิทยทรัพยากร
OFFICE OF ACADEMIC RESOURCES
Chulalongkorn University

ACADEMY
Dive into Generative AI

คลาสนี้เหมาะสำหรับนิสิตและบุคลากร
ในมหาวิทยาลัยที่สนใจทุกคน

วันที่ 6 ธันวาคม 2566
เวลา 10:30 AM - 11:45 AM

ห้องประชุม 1 - 2 ชั้น 3
สำนักงานวิทยทรัพยากร
จุฬาลงกรณ์มหาวิทยาลัย

ผู้บรรยาย: **ดร. ปกรณ์ ยงพิศาลภพ**
ผู้ฝึกสอนและผู้ช่วยการดูแลลูกค้า Alibaba Cloud
อาจารย์ ณ จุฬาลงกรณ์มหาวิทยาลัย

สิทธิ์พิเศษสำหรับผู้เข้าร่วมฟังบรรยายในคลาสนี้จะได้รับสิทธิ์สำหรับ
ลงทะเบียนเรียนในคลาสและสิทธิ์สำหรับสอบ
เพื่อขอรับใบประกาศนียบัตร **Alibaba Cloud Certified Associate**
- Generative AI Engineer P3 (มูลค่า 6,000 บาท)

จำกัดที่นั่ง **50** ที่นั่งเท่านั้น

สแกน QR Code
เพื่อลงทะเบียน
เข้าร่วมฟังบรรยาย



Alibaba Cloud Academy Skills Center

Onsite & Online
Traning

Certification

Free of Charge

The screenshot displays the Alibaba Cloud Academy Skills Center website. The header includes the Alibaba Cloud logo, navigation links (Training, Certifications, Education, Partnership, About Us), and user options (Log In, Free Account, My Learning). The main banner features the text "Elevate Your Future: Master Cloud Computing with ACA Certification" and a question "Are you ready to take your cloud computing skills to the next level?". Below this is a list of four points:

- 1 Join us for ACA Cloud Computing Certification - the advanced course designed to help you master the latest cloud technologies and advance your career.
- 2 This course is perfect for university students who have completed Part 1 of the ACA Cloud Computing Certification and are looking to build on their knowledge and expertise.
- 3 Get hands-on experience with real-world cloud computing scenarios and learn from industry experts.
- 4 Don't miss out on this opportunity to stand out in the job market and become a certified cloud computing professional.

On the right side of the banner is a portrait of Dr. PAPON, Training Advisor, Alibaba Cloud Academy, Director, Alibaba Cloud Skills Academy @Chulalongkorn University. At the bottom left is a QR code, and at the bottom right is a sign-up section with the text "Sign up today and take the next step towards a successful career in cloud computing!". The sign-up section includes the date (29th Mar, 2024), time (13:00 - 16:00 GMT+7), and venue (Meeting Room 3, 3rd floor, Office of academic resources, Chulalongkorn University (The central library building)).



Alibaba Cloud Academy Skills Center

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The screenshot shows the Alibaba Cloud Academy Skills Center website. The header includes the Alibaba Cloud logo, navigation links (Training, Certifications, Education, Partnership, About Us), and a 'Free Account' button. The main banner features the headline 'Experience the Future of Cloud-Based Video and Storage Solutions' and a sub-headline 'Are you tired of struggling with video production and media storage? Look no further!'. Below the banner, there are two main sections: 'Apsara Video' and 'OSS (Object Storage Service)'. The 'Apsara Video' section lists features: High-performance video processing and delivery, Robust content protection with DRM and watermarking, Live streaming and video-on-demand (VOD), Seamless integration with Alibaba Cloud ecosystem, and Advanced content analysis and intelligent video insights. The 'OSS (Object Storage Service)' section lists features: Scalable, highly secure cloud storage solution, Multi-region data redundancy for disaster recovery, Strong data consistency and high durability, and Easy-to-use management console and public-facing API. A portrait of Dr. PAPON, Training Advisor, Alibaba Cloud Academy Director, Alibaba Cloud Skills Academy @Chulalongkorn University, is shown on the right. At the bottom, there is a QR code and a call to action: 'Scan the QR code here. Try it now on Alibaba Cloud!'. The event details are: Date: 7th, May, 2024, Time: 13:00 - 16:00 UTC+7, and Venue: Meeting room no. 3, 3rd floor, Office of academic resources, Chulalongkorn University (The central library building).

Alibaba Cloud ACADEMY

Experience the Future of Cloud-Based Video and Storage Solutions
Are you tired of struggling with video production and media storage? Look no further!

Apsara Video

- High-performance video processing and delivery
- Robust content protection with DRM and watermarking
- Live streaming and video-on-demand (VOD)
- Seamless integration with Alibaba Cloud ecosystem
- Advanced content analysis and intelligent video insights

OSS (Object Storage Service)

- Scalable, highly secure cloud storage solution
- Multi-region data redundancy for disaster recovery
- Strong data consistency and high durability
- Easy-to-use management console and public-facing API

Unlock the full potential of your media content with Apsara Video and OSS products. Store, process, and deliver videos with ease, and sleep easy knowing your data is safe & secure.

Scan the QR code here. Try it now on Alibaba Cloud!

Date: 7th, May, 2024 Time: 13:00 - 16:00 UTC+7

Venue: Meeting room no. 3, 3rd floor, Office of academic resources, Chulalongkorn University (The central library building)

Dr. PAPON
Training Advisor, Alibaba Cloud Academy
Director, Alibaba Cloud Skills Academy
@Chulalongkorn University



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Alibaba Cloud ACADEMY

Alibaba Cloud VOD & MPS: Powering Your Media, Elevating Your Reach

Alibaba Cloud's VOD (Video on Demand) product - the ultimate solution for all your video hosting and streaming needs.

Paired with MPS, your all-in-one Media Processing Service:

Key features:

- High-quality video playback with low latency
- Adaptive bitrate streaming for seamless viewing experience
- Global content delivery network for fast and reliable access
- Easy video management with a user-friendly interface
- Advanced video analytics for data-driven insights
- Customizable video player to match your branding
- Strong security measures to protect your content
- Flexible pricing options to fit your budget

- Multiple format conversions for broad compatibility
- Efficient transcoding for streaming optimization
- Watermarking to safeguard your content
- Subtitle support for accessibility
- Automated workflows for operational efficiency
- Enhanced quality control for impeccable delivery
- Scalable resources tailored to your needs
- User-friendly APIs/SDKs for seamless integration
- Uncompromised data security with encryption

Dr. PAPON
Training Advisor, Alibaba Cloud Academy
Director, Alibaba Cloud Skills Academy
@Chulalongkorn University

Join forces with Alibaba Cloud's VOD & MPS, your solution for exceptional media management and distribution.

Date: 17th May, 2024 Time: 13:00 - 16:00 UTC+7

Venue: Meeting room no. 3, 3rd floor, Office of academic resources, Chulalongkorn University (The central library building)



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The screenshot displays the Alibaba Cloud Academy Skills Center website. The header includes the Alibaba Cloud logo, navigation links (Training, Certifications, Education, Partnership, About Us), and user options (Log In, Free Account). The main content area features a course titled "AI series: #1 Alibaba Cloud Big Data Products Overview" by Dr. PAPON, a Training Advisor and Director at Chulalongkorn University. The course description is in Thai, highlighting the importance of Big Data and Cloud computing. A QR code is provided for registration, and the course details (date, time, and location) are listed at the bottom.

Alibaba Cloud ACADEMY

AI series: #1
Alibaba Cloud Big Data Products Overview

คุณต้องการเปิดประสบการณ์การเรียนรู้เกี่ยวกับ Big Data และ Cloud computing อยู่หรือไม่?
Alibaba Cloud ในฐานะผู้ให้บริการชั้นนำของบริการการประมวลผลบนคลาวด์ ขอนำเสนอผลิตภัณฑ์
Big Data ที่จะช่วยให้คุณวิเคราะห์ ประมวลผล และแสดงภาพข้อมูลปริมาณมากได้อย่างง่ายดาย

คลาสนี้ ครอบคลุมถึงการจัดเก็บและประมวลผลข้อมูลด้วย MaxCompute ไปจนถึงการวิเคราะห์ข้อมูล
แบบเรียลไทม์ด้วย AnalyticDB รวมไปถึงการแสดงผลข้อมูลและ BI ด้วย Quick BI Alibaba Cloud
ผลิตภัณฑ์นี้ ได้รับการออกแบบมาให้ใช้งานง่าย เหมาะอย่างยิ่งสำหรับนิสิต นักวิจัย และอาจารย์ใน
มหาวิทยาลัย

เราแนะนำให้คุณเขาเรียนในคลาสนี้ เพื่อนำคุณเข้าสู่ความรู้เบื้องต้นสำหรับ AI Series ใน class ถัดไป

Dr. PAPON
Training Advisor, Alibaba Cloud Academy
Director, Alibaba Cloud Skills Academy
@Chulalongkorn University

หากคุณสนใจ คุณสามารถสำรองที่นั่งของคุณง่าย ๆ เพียงสแกน QR Code นี้

วันที่อบรม: 23 สิงหาคม 2567 เวลา: 13:30 - 16:30 น.
สถานที่อบรม : ห้องประชุมหมายเลข 3, ชั้น 3, สำนักงานวิทยทรัพยากร หอสมุดกลาง จุฬาลงกรณ์มหาวิทยาลัย



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Thank You !