aws SUMMIT LOS ANGELES

MAY 22, 2024 | LOS ANGELES CONVENTION CENTER

Attendee Guide

Welcome!

On behalf of AWS, we are excited for you to join us at the AWS Summit Los Angeles on May 22, 2024 at the Los Angeles Convention Center. This year's Summit offers over 100 sessions to help you deepen your cloud knowledge and gain skills to design and deploy solutions in the cloud at scale.

Whether you are just getting started with the cloud or you are an advanced user, join us to network with technologists, AWS Partners, and peers to get inspired and build.

Register now

Event overview

AWS Summits are comprehensive cloud technology events hosted by Amazon Web Services. They are a free opportunity to learn about AWS and sharpen your skills. Our vibrant, inspiring cloud community can't wait to meet you.

What to expect
Grow your existing cloud skills and learn how to build, deploy, and operate your infrastructure and applications.

Who should attend
All levels of cloud expertise are welcome. Whether you're just getting started or you're an experienced cloud user, you'll learn key concepts that can be applied right away in your organization.

Learn more

Agenda overview

Join the keynote, visit the Expo, and choose from over 100 lecture-style and interactive sessions. Come to connect, collaborate, and dive deep into cloud computing technology.

May 21	Pre-day badge pick up: 10:00 AM – 7:00 PM
May 22	Badge pick up: 7:00 AM – 6:00 PM Expo : 8:00 AM – 6:00 PM Sessions: 8:30 AM – 5:15 PM Keynote: 11:00 AM – 12:30 PM Networking reception: 5:00 PM – 6:00 PM

Keynote

Dr. Matt Wood
VP for AI Products
Amazon Web Services

In the era of generative AI, companies are transforming experiences for their businesses and customers. Join Dr. Matt Wood, VP of AI at AWS, as he covers the art of the possible with this exciting technology, and how the innovations and services available on AWS help you put it to work for your business. Learn from the latest customer success stories from nearly every size and industry, and how they have moved from ideation to production with generative AI on AWS.

Matt will share the latest advancements in generative AI, developer tooling, and foundational infrastructure, showcasing how they come together to change what's possible for builders. Whether you're an established enterprise or a fast-growing startup, this keynote will provide valuable insights as to where technological trends are going, how AWS can help, and offer a new look at why it's never been a better time to be a builder.

Breakout content

With over 100 sessions covering 30 topics, AWS Summit Los Angeles is your opportunity to catch up on the latest technologies in cloud computing. Choose the learning methods that work for you, from interactive chalk talks to lecture-style breakout sessions.

Summits offer a variety of session levels, from level 100 (foundational) through level 400 (expert). You can grow your skills no matter where you are in your knowledge or career. Browse the session catalog for an in-depth view of everything offered.

Session catalog

Session types

Breakout sessions

Breakout sessions are 30- to 60-minute lecture-style sessions that feature one or more speakers presenting on an educational topic. Lectures are presented in either standard breakout rooms or on a silent session stage. Breakout sessions in standard rooms include an optional group Q&A at the end as time allows.

Builders' sessions

Builders' sessions are 60-minute small-group sessions led by one AWS expert providing interactive learning on how to build on AWS. Each builders' session begins with a short explanation or demonstration of what attendees are building. There is no formal presentation; once the demonstration is complete, attendees use their own laptops to experiment and build with guidance from the AWS expert.

Chalk talks

Chalk talks are a 60-minute highly interactive content format. Chalk talks begin with a short lecture delivered by an AWS expert, followed by an open-format Q&A session using a whiteboard to encourage discussion from attendees. Chalk talks foster technical discussions about real-world architecture challenges.

Session types

Code talks

Code talks are 60-minute, engaging, code-focused sessions with a small audience. AWS experts lead an interactive discussion featuring live coding and/or code samples as they explain the "why" behind AWS solutions. Attendees are encouraged to ask questions and follow along.

Workshops

Workshops are 120-minute interactive sessions where attendees work in small groups to build a solution to a problem using AWS. Workshops encourage interaction and provide attendees with opportunities to learn from and teach each other. Each workshop starts with a short lecture by the speaker, followed by solution-focused building. Additional AWS experts in the room make sure every group gets the assistance they need. Attendees must bring their laptops to participate.

Session recommendations

With over 30 topics and 100 sessions, it can be tough to decide what to attend. To help, we've curated recommendations specifically for builders.

Experience deep technical content through lecture-style and interactive sessions.

AIM203

Build a data foundation to fuel generative AI

AWS

Learn more

AIM301

Build a generative AI chat assistant using Amazon Bedrock

AWS

Learn more

Session recommendations

ANT302

Powering observability with AI and Amazon OpenSearch Ingestion

AWS

Learn more

CMP301

Fine-tune Hugging Face LLMs using Amazon SageMaker and AWS Trainium

AWS

Learn more

COP301

Using generative AI to improve your compliance and auditing processes

AWS

Learn more

DAT401

Using LangChain for generative AI apps with Amazon Aurora and pgvector

AWS

Learn more

DNB301

Prompt engineering best practices for LLMs on Amazon Bedrock

Anthropic, AWS

Learn more

DOP301

Supercharge your development with AWS generative AI developer tools

AWS

Learn more

Session recommendations

KUB301

Harness the power of Karpenter to scale, optimize & upgrade Kubernetes

AWS

Learn more

NET301

Designing your AWS network for growth and flexibility

AWS

Learn more

RET202

How Amazon.com enhanced shopping with generative AI & foundation models

AWS

Learn more

SEC201

Threat modeling your generative AI workload to evaluate security risk

AWS

Learn more

STG302

How to optimize AWS storage for generative AI and ML workloads

AWS

Learn more

SVS202

Enhance an event-driven video streaming app with AWS serverless

AWS

Learn more

Expo sessions

Dev chats

Dev chats are 30-minute community-led sessions where attendees hear directly from AWS customers and AWS Heroes about how they are innovating, expediting, and scaling real-world solutions.
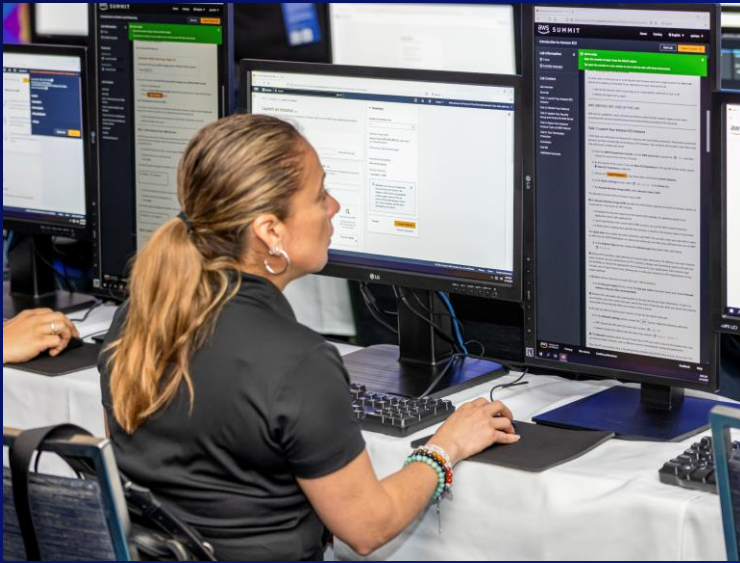
Lightning talks

These 15- to 30-minute short and focused theater presentations are dedicated to either a specific customer story, service demo, or partner offering (sponsored). Lightning talks are typically set up on a stage located in an Expo booth theater or other public space. Audience interaction such as Q&A may be limited.

Roundtables

Roundtables are a 60-minute organized conversation with a moderator and several speakers who bring a variety of perspectives about a subject. Attendees may simply observe or participate by asking questions.

Expo sessions

Self-paced labs

AWS Summit registrations include access to unlimited self-paced labs at the event, with support from AWS experts. These labs are available on a first-come, first-served basis; range in level from introductory to expert; and take approximately 40 to 120 minutes to complete.

Spotlight labs

In these 60-minute sessions, an expert AWS instructor guides attendees step by step through a real-world scenario, teaching new skills throughout.

Startup talks

These are 45-minute sessions that feature the stories of now-successful founders and their unique journeys. Attendees can learn about real-world customer use cases, business breakthroughs, and inspiring stories from some of the top startups around the world and the investors who fund them.

Expo session recommendations

DOP303

Code faster with Amazon Q Developer, a generative AI coding companion

AWS

Learn more

STP202

How gen AI startups are influencing workforce dynamics & productivity

Censia, Select Star, Tiny Fish

Learn more

TNC104

Recertify as AWS Certified Cloud Practitioner with game-based learning

AWS

Learn more

TNC202

Build a question-answering bot using generative AI

AWS

Learn more

Expo activities

AWS AI Hub

AWS is building powerful new applications that can help you boost productivity, streamline coding, and simplify business intelligence. Learn how—with security and privacy built in, easy customization, and seamless data integration—you can quickly take advantage of generative AI on AWS to fit the specific needs of your organization.

AWS On Air

AWS OnAir brings you the latest news, announcements, launches, and demos from AWS. Watch as we review the latest launches, provide live product demos, and talk to the AWS Training and Certification team, AWS Partners, and AWS customers.

AWS Village

Visit the AWS Village to get your questions answered by AWS experts. Hear from staff at the various kiosks covering topics such as AWS for Media and Entertainment: Generative AI workbench, AWS Security, Identity, and Compliance, and AWS for Software Companies, and much more. Through live demos and lightning talks, learn about AWS services that can transform your organization or career.

Expo activities

AWS Community Lounge

Visit the AWS Community Lounge to meet other AWS users, discover local meetups, and dive into trending cloud topics with industry pros.

AWS Partner Spotlight Lounge

Visit the AWS Partner Spotlight Lounge and unlock the value of working with AWS Partners. The AWS team will guide you toward partners onsite that can help with your business needs. Attend a session in the Partner Spotlight Theater, and discover how AWS and AWS Partners work together to deliver for customers.

AWS Startup Loft

The AWS Startup Loft offers insights to founders, from inception to IPO. Learn from founder and investor presentations at the AWS Startup Loft theater, network with your peers, and connect with AWS technical experts. Early-stage founders can sign up for AWS Activate credits to help bring their ideas to life, faster. Prove what's possible with AWS.

AWS Training and Certification Hub

AWS Training and Certification equips learners and leaders with critical cloud skills and industry-recognized credentials that change lives and transform organizations. Building, certifying, innovating—it all starts on AWS Skill Builder. Visit the AWS Training and Certification Hub to learn more.

Stay connected

Registration

Be sure to register for AWS Summit Los Angeles!

Register

Agenda

Browse the online agenda and favorite sessions that most interest you.

Browse agenda

Mobile

Download the mobile app to add sessions to your calendar. *Coming soon!*

Download iOS

Download Android

Questions

Have additional questions? Check out our FAQ page.

FAQs

aws

Summit checklist

- ☐ Register for AWS Summit Los Angeles.

- ☐ Book your hotel and travel reservations.

- ☐ Visit the AWS Summit Los Angeles website to stay up to date on announcements.

- ☐ Download the mobile app and begin adding sessions to your agenda. *Coming soon!*

  Download iOS app or download Android app.

- ☐ Familiarize yourself with sponsors in the Expo as well as the Expo map on the mobile app. *Coming soon!*

- ☐ Follow Amazon Web Services on Instagram, Facebook, LinkedIn, and X, and use #AWSSummit to stay connected.

Build your agenda

Keynote

Expo sessions

Lecture-style sessions

Interactive sessions

Global Sponsors

Thank you!