

Attendee Guide for Technical Builders

Welcome!

On behalf of AWS, we are excited for you to join us at the AWS Summit New York City on July 26 at the Javits Center! This year's conference offers over 115 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.



Event overview

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

What to expect

Come 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.

EVENT AGENDA



Agenda overview

Join the keynote, visit the Expo, and choose from over 115 lecture-style and interactive sessions. Come to connect, collaborate, and dive deep into cloud computing technology.

July 25	Early badge pick up: 10:00am – 6:00pm ET
	Badge pick up: 7:00am – 6:00pm ET
July 26	Expo open: 8:00am – 6:00pm ET
	Keynote: 11:00am – 12:30pm ET
	Sessions: 8:30am – 5:15pm ET
	Networking reception: 5:00pm – 6:00pm ET





Keynote

Join Swami Sivasubramanian, VP of Databases, Analytics, and ML at AWS, as he delves into the innovative ways companies are leveraging the power of AWS to revolutionize industries. Discover the latest advancements in infrastructure, data, and AI that will help you improve performance, optimize your IT spending, and achieve your goals faster. Whether you're an established enterprise or a fast-growing startup, this keynote will provide valuable insights into technologies such as machine learning and generative AI, offering a comprehensive look at how AWS can help you stay ahead of the curve.





Breakout content

EVENT OVERVIEW

Covering 35 different topics across over 115 sessions, AWS Summit New York City is your opportunity to catch up on the latest technologies in cloud computing. Choose the learning methods that work best for you, from interactive chalk talks to lecture-style breakouts.

Sessions are available from foundational (100) through expert (400) levels. 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

EVENT OVERVIEW



BREAKOUT SESSIONS

60-minute lecture-style presentations covering a broad range of topics for various skill levels delivered by AWS experts, builders, customers, sponsors, and partners. Breakout sessions typically include a Q&A session at the end of the presentation.



CUSTOMER LIGHTNING TALKS

30-minute presentations where attendees hear directly from AWS customers about their cloud journeys. Attendees can discover how customers are innovating, expediting, and scaling real-world solutions.



CHALK TALKS

60-minute highly interactive experience intended to foster a technical discussion about realworld architecture challenges. Chalk talks begin with a short lecture delivered by an AWS expert, followed by whiteboarding and a Q&A session.



BUILDERS' SESSIONS

60-minute interactive, small-group sessions led by an AWS expert who guides attendees as they learn how to build with a product or service on AWS. The session begins with a short explanation of the intended task, and then attendees experiment and build. Attendees must bring their laptops to participate.



Session types

EVENT OVERVIEW



LABS

60-minute hands-on learning experiences designed to use the AWS Labs platform and lab experience products for self-paced digital training and instructor-led training.



DEEPRACER WORKSHOPS

90-minute interactive sessions using AWS DeepRacer to learn the basics of reinforcement learning (an advanced machine learning technique). Attendees must bring their laptops to participate.

After completing the workshop, head over to the Expo DeepRacer track to put your device to the test. Compete for an opportunity to advance to the AWS DeepRacer League Championships at AWS re:Invent 2023.



GAMEDAY

120-minute collaborative gamified learning sessions that test skills in implementing AWS solutions to solve real-world problems in a gamified, risk-free environment. This is a completely hands-on opportunity for technical professionals to explore AWS services, architecture patterns, best practices, and group cooperation under minimal guidance. Attendees must bring their laptops to participate.



Session recommendations

With over 35 topics and 115 sessions, it can be tough to decide what to attend. To help, we've curated recommendations specifically for Builders

EVENT OVERVIEW

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

AIM302

Future-proof your contact centers with AWS generative AI & AI services

Abhinav Jawadekar, AWS Chris Lott, AWS Esther Lee, AWS

AIM303

How Equinox delivers personalized experiences with Amazon Personalize

Jay Fuller, Equinox Luis Lopez Soria, AWS



Pro Tip

We recommend attending a mixture of both lecturestyle and interactive sessions



Session recommendations

AIM304-S

AWS GameDay hackathon: The new frontier (sponsored by Dynatrace) Han Tran, AWS

DAT401

Deep dive into Amazon

Aurora and its innovations

Grant McAlister, AWS

ANT302

Build a data governance framework to balance data control and access

Houssam Hamad, AWS Leonardo Gomez, AWS Mert Hocanin, AWS Harsha Tadiparthi, AWS

DOP302

Get hands-on with Amazon CodeCatalyst and Amazon CodeWhisperer

Aaron Lima, AWS Adnan Bilwani, AWS Brendan Jenkins, AWS Riya Dani, AWS

CMP301

How to optimize large language model performance and inference costs

Kamran Khan, AWS KC Tung, AWS Matthew McClean, AWS Scott Perry, AWS

GBL301

Architecting for low latency and performance in financial services

Dan Fargano, AWS Sara Rogers, AWS



EVENT OVERVIEW AGENDA KEYNOTE SESSIONS EXPO NEXT STEPS

Session recommendations

ISV301-FM

How Red Canary and Zoom optimized their cloud operations and costs

Brian Davis , Red Canary Yasin Mohammed, Zoom Video Communications, Inc. Steven Warwick, AWS

MIG301

Accelerate business process innovation with the AWS SDK for SAP ABAP

Adam Hill, AWS Krishnakumar Ramadoss, AWS

NET201

AWS networking fundamentals: Setting up your global network

Shirin Bhambhani, AWS Sidhartha Chauhan, AWS

SEC201

Managing security findings using automation in AWS Security Hub

Gal Ordo, AWS Megan O'Neil, AWS Nicholas Jaeger, AWS Shachar Hirshberg, AWS

STG401

Data protection & backup made easy with Amazon EBS snapshots

Dan Booth, AWS Denton He, AWS Kevin McDonald, AWS Vienna Chen, AWS

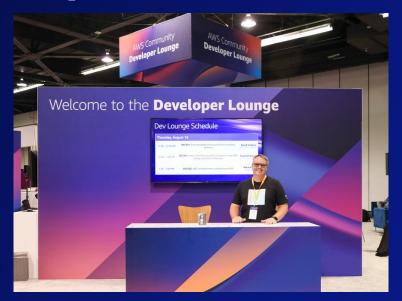
SVS301

Best practices for microservices deployed on Amazon ECS

Jessica Deen, AWS



Expo sessions



DEV CHATS

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

15 to 30-minute presentations that are dedicated to a specific customer story, service demonstration, or AWS Partner offering. Lightning talks offered at the Athena and Apollo theaters and Partner Spotlight Lounge!



STARTUP TALKS

45-minute sessions that feature the stories of nowsuccessful founders and their unique journeys. You 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 activities



AWS VILLAGE

EVENT OVERVIEW

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 Financial Services, AWS for Media and Entertainment, AWS Sustainability, AWS for Software and Digital Companies, and much more. Collect a sticker at any of the kiosk locations within the AWS Village.





AWS DEEPRACER

AWS DeepRacer is the fastest way to get rolling with machine learning (ML). Developers of all skill levels can get hands on with ML through a cloud based 3D racing simulator, fully autonomous 1/18th scale race car driven by reinforcement learning, and global racing league. Attend the DeepRacer workshop to learn more!



AWS ON AIR

AWS On Air 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 & Certification team, AWS Partners, and AWS customers.

Expo activities

EVENT OVERVIEW



AWS TRAINING AND CERTIFICATION HUB

Learn from AWS experts about how AWS Training and Certification can help you gain practical experience with real-world cloud scenarios, validate your cloud expertise, and much more.



AWS PARTNER SPOTLIGHT LOUNGE

Visit the AWS Partner Spotlight Lounge to discover the value of working with AWS Partners. We'll guide you toward partners onsite that can help with your business needs. Learn from partners in the Partner Spotlight Theater, and grab a Passport card to participate in our onsite Passport program. Complete the Passport to select one swag item from the Partner Spotlight Lounge.



AWS STARTUP LOFT

Build. Launch. Scale. The AWS Startup Loft offers founders assistance from inception to IPO. Visit to connect with peers, hear founder-led presentations, and receive technical help from AWS experts.



Next steps

Catalog

Browse the online catalog taking note of sessions that excite you.

BROWSE CATALOG

Mobile App

Download the mobile app today! The session catalog will be available in the mobile app in late June.

DOWNLOAD IOS APP

DOWNLOAD ANDROID
APP

Questions

Have additional questions? Check out the FAQs page.

FAQs



Summits checklist

- Book your hotel and travel reservations
- ☐ Visit the <u>New York City Summit website</u> to stay up to date on announcements
- □ Download the mobile app and prepare to add your favorite sessions to your agenda. *Mobile catalog coming soon!*

<u>Download iOS app</u> Download Android app

EVENT OVERVIEW

- ☐ Familiarize yourself with sponsors in the Expo, along with the Expo map on the mobile app. *Coming soon!*
- Follow Amazon Web Services on <u>Instagram</u>, <u>Facebook</u>, <u>LinkedIn</u>, and <u>Twitter</u> and use #AWSSummit to stay connected

Build your agenda

Keynote



Interactive sessions



Lecture-style sessions



Expo sessions





Pro Tip

Arrive early for the Keynote, and then spend the remainder of the day learning through a variety of session types.











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Thank you!

