Attendee Guide for Technical Builders
Welcome!

On behalf of AWS, we are excited for you to join us at the AWS Summit Washington, DC on June 7-8 at the Walter E. Washington Convention Center! This year’s conference offers over 220 sessions to help you deepen your cloud knowledge and gain skills to design, deploy, and use the cloud for your mission.

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
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
Discover how public sector customers are adapting to change and challenges and constructing innovative solutions in the cloud. Learn what it takes to drive culture change, digital transformation, and infrastructure modernization.

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.
Agenda overview

Join the keynote, visit the Expo, and choose from over 220 breakout and interactive sessions. Come to connect, collaborate, and dive deep into cloud computing technology.

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<tr>
<th>June 6</th>
<th>Early badge pick up: 12:00pm – 7:00pm ET</th>
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| June 7  | Registration & Expo open: 8:00am – 6:00pm ET  
Keynote: 11:00am – 12:15pm ET  
Sessions: 9:00am – 5:15pm ET  
Networking reception: 5:00pm – 6:00pm ET |
| June 8  | Registration open: 8:00am – 5:00pm ET  
Expo open: 8:00am – 3:00pm ET  
Sessions: 8:00am – 5:00pm ET |
Join Max Peterson, vice president of AWS worldwide public sector (WWPS), to learn how customers are using the power of AWS to accelerate their digital transformations and deliver mission-critical outcomes. Hear about how organizations are unlocking new opportunities with the cloud and discover the latest advancements that can help you move faster, increase security, and keep costs low. Featured customers speakers will share how they're leveraging AWS to get the agility and resilience needed to keep pushing boundaries and drive further innovation.

Max R. Peterson
Vice President of AWS Worldwide Public Sector (WWPS)

Featured speakers

Ed Lein, Ph.D.
Senior Investigator
Allen Institute for Brain Science

Nand Mulchandani
Chief Technology Officer
Central Intelligence Agency (CIA)
Breakout content

Covering 40 different topics across 220 sessions, AWS Summit Washington, DC 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 types

**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 real-world architecture challenges. Chalk talks begin with a short lecture delivered by an AWS expert, followed by whiteboarding and a Q&A session.

**WORKSHOPS**
120-minute interactive sessions where attendees work in small groups to build a solution to a problem using AWS products and services. Each workshop starts with a short lecture by the speaker, and there are additional AWS experts in the room to make sure every group gets the assistance they need. Attendees must bring their laptops to participate.
Session types

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.

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. Ready to put your device to the test? The fastest developer at DC Summit will earn the opportunity to advance to participate in 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 40 topics and 220 sessions, it can be tough to decide what to attend. To help, we've curated recommendations specifically for technical builders.

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

AES205
Using AWS cloud services to help power the journey to Mach 5
Nandu Shah, Hermeus

AIM302
ML governance: A deep dive into privacy, compliance & responsible ML
Henry Jia, AWS
Mike George, AWS

ANT206
Fannie Mae delivers insights to customers with data mesh
Basavaraj Hubli, Fannie Mae
Sindhu Achuthan, AWS

*Sessions subject to change
# Session recommendations

<table>
<thead>
<tr>
<th>CMP301</th>
<th>Build applications to protect data using AWS confidential computing</th>
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|        | Arvind Raghu, AWS  
|        | Imtranur Rahman, AWS  
|        | Marcelo Ahuerma, AWS  
|        | Sudhir Reddy Maddulapally, AWS |

<table>
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<tr>
<th>COP201</th>
<th>Cloud cost optimization: Pay only for what you need</th>
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|        | Bowen Wang, AWS  
|        | Matt Berk, AWS |

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<tr>
<th>DAT203</th>
<th>Oracle to AWS migration options</th>
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|        | Marvin Vinson, AWS  
|        | Nipun Ravi, AWS |

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<tr>
<th>DOP302</th>
<th>Code faster with Amazon CodeWhisperer, your AI coding companion</th>
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|        | Bert Bullough, AWS  
|        | Jason Varghese, AWS  
|        | Roguen Keller, AWS  
|        | Rylie Knox, AWS |

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<tr>
<th>DPR201</th>
<th>AWS DeepRacer: Get hands-on with machine learning</th>
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</table>
|        | Luis Salcido, AWS  
|        | Navya Sane, AWS |

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<tr>
<th>IOT303</th>
<th>Build digital twin knowledge graphs with AWS IoT TwinMaker</th>
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<td>Tim Wilson, AWS</td>
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**Pro Tip**
We recommend attending a mixture of both lecture-style and interactive sessions

*Sessions subject to change*
Session recommendations

**K U B 3 0 1**
Building an enterprise-scale Amazon EKS platform: A Freddie Mac story
Mike Cochran, AWS
Pardeep Chahal, Freddie Mac
Rajdeep Saha, AWS
Vijay Mantena, Freddie Mac

**M I G 3 0 1**
Modernize your mainframe applications with AWS
Kevin Grace, AWS
Souma Ghosh, AWS

**N E T 3 0 2**
Build Zero Trust architectures on AWS
Chris Smith, AWS
Forrest Benton, AWS

**S E C 3 0 2**
Building a secure software factory on AWS with the DoD DevSecOps lens
Brett Eisen, AWS
Hari Malayappan, AWS
Jenifer Wang, AWS
Jasmin Patel, AWS

**S T G 3 0 2**
Keep data compliant and protected with Amazon FSx for NetApp ONTAP
Ashok Gopinath, AWS
David DeLuca, AWS
Randy Seamans, AWS
Virgil Ennes, AWS

**S V S 3 0 2**
From monolith to event-driven microservices: A Fannie Mae journey
Aneel Murari, AWS
Anil Krishnankutty, Fannie Mae

*Sessions subject to change*
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-minute sponsor-led presentations that are dedicated to a specific customer story, service demonstration, or AWS Partner offering.
**Expo activities**

**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 State and Local Government, AWS for Education, AWS for Healthcare and Life Sciences, National Security, AWS Sustainability, 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 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 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.

AWS hybrid cloud and edge computing services bring cloud capabilities on premises and to the furthest edge to support workloads that require low latency, local data processing, or data residency. Check out AWS edge infrastructure up close and learn how you can empower global operations and tactical edge deployments with AWS to improve quality of service and mission outcomes.

AWS enables disaster response organizations to access AWS Cloud services and technology at the edge, even in the harshest conditions. Don’t miss the AWS Disaster Response “rolling lab,” a purpose-built Jeep 4xe Wrangler parked on the L Street Bridge. AWS customized this vehicle to power and integrate AWS Snow Family devices, networking, communications, and Internet of Things (IoT) gear into a rolling collaboration lab that supports humanitarian assistance and disaster response (HADR) use cases.
Next steps

Register
Click below to register, then share the link with colleagues and invite them to join you at AWS Summit Washington, DC!

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

Mobile App
Download the mobile app today! The session catalog will be available in the mobile app in mid-May.

Questions
Have additional questions? Check out the FAQs page.

Register
BROWSE AGENDA
DOWNLOAD IOS APP
DOWNLOAD ANDROID APP
FAQs
Summits checklist

- Register for AWS Summit Washington, DC
- Book your hotel and travel reservations
- Visit the Washington, DC Summit website to stay up to date on announcements
- Download the mobile app and prepare to add your favorite sessions to your agenda
  - Download iOS app
  - Download Android app
- Familiarize yourself with sponsors in the Expo, along with the Expo map on the mobile app
- Follow Amazon Web Services on Instagram, Facebook, LinkedIn, and Twitter and use #AWSSummit to stay connected

Build your agenda

Keynote

Lecture-style sessions

Interactive 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.
Thank you!