

Attendee Guide

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

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

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.

EVENT AGENDA

EVENT OVERVIEW	AGENDA	KEYNOTE	SESSIONS	ΕΧΡΟ	NEXT STEPS
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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.

June 6	Early badge pick up: 12:00pm – 7:00pm ET				
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				



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Keynote

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.



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 CATALOG



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 realworld 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

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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.







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 state and local government professionals.

We've chosen a mixture of both lecture-style and interactive sessions for you. But don't hesitate to search the agenda for topics of specific interest to your organization.

SESSION CATALOG

SESSION ID: WDV101

Working backwards from employer demand to create new cloud talent

The cloud skills gap presents a widespread challenge to digital transformation. This presents an opportunity for academia, government, and industry to unite to create a pipeline of entrylevel, cloud-skilled talent for the local workforce. In this lightning talk, representatives from the New York City Mayor's Office and Queensborough Community College, part of the CUNY system in New York, share how they worked backwards from employer demand to create and implement training programs that prepare the next generation of diverse builders.

Speaker(s) Michael D. Lawrence, Robert Domanski

SESSION ID: MIG301

Modernize your mainframe applications with AWS

In this interactive session, learn how to use the AWS Mainframe Modernization service to modernize your application and migrate it to the cloud. Explore the different strategies (also called patterns) and tooling available to help accelerate your mainframe modernization journey. AWS mainframe specialists dive deep into how AWS helps to reduce risk and lower hardware, software, and staffing costs while providing agility and access to cloud services not available in traditional legacy environments. Discover how AWS provides the automation to transform and run mainframe applications at scale with the security and availability these missioncritical workloads require.

Speaker(s) Kevin Grace, Souma Ghosh

Session recommendations

SESSION ID: BIZ303

Proactively engage with constituents using digital channel outreach

Are you struggling with poor connection rates and extended wait times to connect to a live agent when completing outbound calls to constituents? Join AWS solutions architects in this chalk talk to learn how to implement omnichannel self-service by adding persistent digital channels, such as SMS, web chat, and social media, to your contact center.

Speaker(s) Greg Smith, Vignesh Srinivasan

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SESSION ID: STG201-S

Take mission-driven innovation to the next level with an evolved

cloud (sponsored by Netapp)

Public sector missions are complex, whether supporting readiness on the front lines, modernizing public health infrastructure to care for citizens, helping students pilot advanced research, or ensuring that airlines transport passengers safely. In this lightning talk, a customer-driven panel explores the capabilities of an evolved cloud to reduce IT complexity, reduce time to delivery, save costs, and drive missions forward. They share challenges, solutions, and successes, while providing insights on removing inhibitors like data silos, lack of infrastructure visibility, and security vulnerabilities. Learn about the benefits of NetApp and AWS services to speed innovation from edge, data center, and cloud and modernize infrastructure with simplicity, security, savings, and sustainability. This presentation is brought to you by Netapp, an AWS Partner.

SESSION ID: AIM204

Unleash the power of automation to revolutionize document processing

Do you struggle with extracting valuable insights from documents? Manual data entry and manual processes can be costly, time-consuming, and error-prone. Get ready to revolutionize your document processing and unlock valuable information with automation. In this builders' session, learn how to build an intelligent document processing pipeline that extracts, enriches, and analyzes text from documents. This session provides you with example code and architectures to help you build an intelligent document processing solution at scale. You must bring your laptop to participate.

Speaker(s) Srinath Godavarthi, Bill Screen, Richard Tang, Sherry Ding

Public Sector Industry Day: State and local government

SESSION ID: GOV102-IND Modernizing mission-critical workloads with the cloud

Governments rely on mission-critical systems for their daily operations, which can make modernization challenging especially for systems that require reliability and continuous uptime. In this session, learn how you can develop the strategy and business cases you may need to modernize and migrate mission-critical systems and improve operations

SESSION ID: GOV101-IND

State and local government networking and solution sharing

It's your turn—join the discussion. This session is an opportunity for you and your state and local government industry peers in the room to share what's on your minds, ask questions, or chat about common themes and challenges your organization is experiencing. The floor is yours!

SESSION ID: GOV104-IND Why is sharing data so darn difficult?

Sharing data among operational units is the key to unlocking the promise of digital government: better informed and datadriven decisions, more customer-centered services, and better outcomes for residents. Unfortunately, developing an organization-wide program for data, analytics, and intelligence can be hard due to a variety of factors, including resistance to change, minimal data acumen, and lack of leadership engagement. In this session, learn how to build momentum for your data program by understanding how to select a legal framework, which governance structures can help facilitate engagement, how technical components can help build trust, and which analytics tools can make actionable intelligence available to stakeholders.

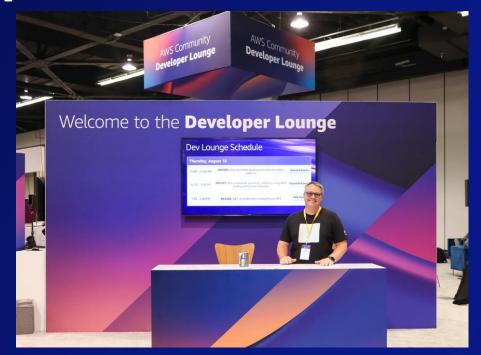
Join us for all 4 sessions!

- 8:00 AM 12:00 PM ET
- Thursday, June 8

SESSION ID: GOV103-IND Whole of state cybersecurity: The importance of collective defense

Cybersecurity events involving state and local government agencies continue to increase year over year, posing a concern for those agencies' abilities to provide secure services to citizens. Agencies now have to think differently about their cyber strategies, starting with funding and procurement. In this session, learn from industry specialists and a state cyber leader on the importance of collective defense, how to accelerate deployment and implementation, and how to improve incident response in order to reduce risks statewide.

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 realworld 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

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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.

Expo activities



AWS ON AIR

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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 AND EDGE ZONE

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 DISASTER RESPONSE

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) uses cases.

Next steps

Mobile App Questions Register Agenda Browse the online Click below to register, Download the mobile app Have additional questions? then share the link with today! The session catalog catalog taking note of Check out the FAQs page. will be available in the colleagues and invite sessions that excite them to join you at AWS mobile app in mid-May. you. Summit Washington, DC! REGISTER **BROWSE AGENDA DOWNLOAD IOS APP** FAQs **DOWNLOAD ANDROID** APP

Summits checklist

Register for <u>AWS Summit Washington, DC</u>

- Book your hotel and travel reservations
- Visit the <u>Washington, DC Summit website</u> to stay up to date on announcements
- Download the mobile app and prepare to add your favorite sessions to your agenda

Download iOS app

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Download Android app

- □ Familiarize yourself with sponsors in the Expo, along with the Expo map on the mobile app
- 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





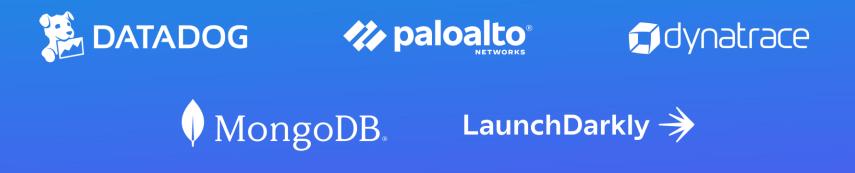
Expo sessions



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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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