

AWS  
re:Invent

NOV. 29 - DEC. 3, 2021 | LAS VEGAS, NV

**Games**

Attendee Guide 2021

# Welcome!

On behalf of the AWS Game Tech team, we are excited for you to join us for re:Invent 2021!

This year, the games industry track is packed with real-world examples, technical deep dives, and hands-on learning experiences to show how you can build, run, and grow amazing gaming experiences with the help of AWS.

Hear from leading games companies, including Epic Games, Sony Interactive Entertainment, and Riot Games, who are reinventing how games are made and played with AWS. Explore the technology for yourself through hands-on workshops, and connect with AWS Game Tech specialists to discover the perfect solution for you and your team.

This guide includes a curated list of the sessions that are relevant to the games industry to help you get the most out of the show.

We're excited to have you along for the journey and we hope you enjoy the show!



**Peter Chapman**  
**AWS Games Technical Leader**

# Breakout sessions

These sessions are highly recommended for games industry attendees. Topics include migrating game production pipelines to the cloud, creating million-object simulations at real-world scale, and building and scaling global game deployments with AWS.

**GAM302**

## Riot Games at the edge: Launching VALORANT with AWS Outposts

Riot Games develops, publishes, and supports some of the most player-focused games in the world, including League of Legends, one of the world's most played PC games and a key driver for the explosive growth of esports. In this session, learn how Riot Games orchestrated the successful global deployment of its latest 5v5 character-based tactical shooter, VALORANT. Using AWS services, including AWS Outposts and AWS Global Accelerator, Riot rapidly deployed and scaled game servers to millions of players around the world and reduced latency by up to 20 milliseconds to provide players with a seamless real-time gaming experience.

**David Press, Senior Principle Software Engineer,  
Riot Games**

**GAM201**

## How Sony Interactive Entertainment launched PlayStation 5

Sony Interactive Entertainment (SIE) is a global leader in interactive and digital entertainment that is responsible for creating the world-renowned PlayStation brand and family of products. This session explores how SIE prepared for the launch of PlayStation 5 (PS5) against the backdrop of a global pandemic. Learn how SIE delivered PS5 without downtime to millions of players around the world using a coordinated-operations planned response program and a robust, scalable, and secure infrastructure using AWS services, including Amazon EKS, Amazon EC2, Amazon Route 53, and Amazon CloudWatch.

**Jess Loeb and Nathan Northcutt, Principle Software  
Engineers, Sony PlayStation**

GAM203

## How Epic Games develops Fortnite faster with a build farm on AWS

Epic Games is a leading interactive entertainment company and provider of real-time 3D creation technology. Epic is also the creator of Fortnite—one of the world's most popular games, with over 350 million accounts. In this session, learn how with the help of AWS, Fortnite entertains players around the world, years after its initial release in 2017. By migrating its internal build farm from on premises to AWS services, including Amazon EC2 and Amazon S3, Epic drastically improved development iteration times and its rapid release cycle to continually deliver fresh content to players.

**Alex Carberry, Manager Enterprise Applications, Epic Games**

GAM202

## Game worlds to real worlds: Simulation at scale with AWS

3D creation tools are well known for creating immersive game worlds that transport players into other dimensions. In this session, explore how developers are using this same technology to simulate virtual environments and study outcomes that would be too difficult, dangerous, or expensive to evaluate in the real world. Learn how Lockheed Martin and CAE used AWS, Unity, and Unreal to create massive-scale simulations of real-world environments with millions of dynamic objects to increase situational readiness for scenarios ranging from natural disasters to cyber threats.

**Ritz Martinovic, Sr. Product Manager, AWS Simulation Technologies**

NET318

## Building resilient and low-latency gaming architectures on AWS

Your global gaming applications have unique requirements when it comes to low latency and resiliency toward distributed denial of service (DDoS) events. In this session, learn how to improve your low-latency gaming architecture using AWS edge services like Amazon Route 53, Amazon CloudFront, and AWS Global Accelerator. Also, discover how you can work with the AWS Shield Response Team included with AWS Shield Advanced to apply custom DDoS mitigations specifically designed for the unique challenges you face in the gaming industry.

**David Heidt, Sr. Game Tech Solutions Architect, AWS**

CMP311

## AWS Outposts: Bringing the AWS experience on premises

AWS Outposts is a fully managed service that brings AWS infrastructure and services to your environments in virtually any data center, collocation space, or on-premises facility using the same hardware, software, and management tooling used in AWS Regions. In this session, closely examine how an Outpost works, including how we modified the AWS Nitro System to work in any on-premises facility to provide a truly consistent hybrid experience.

MDS202

## A new reality for content production

The world of content production in media and entertainment is evolving quickly. Studios have to find new ways for staff to work remotely while keeping pace with unprecedented audience demand for premium content. From on-set production to post-production, creative people are pushing technology and challenging traditional models to find new ways to deliver entertainment content while maintaining, or increasing, project quality. Learn how AWS is innovating with new services and by working with partners to help creative customers navigate remote work and achieve the scale they require to deliver projects faster than ever before.

DAT209

## What's new with Amazon DocumentDB

Amazon DocumentDB (with MongoDB compatibility) is a database service that is purpose-built for JSON data management at scale, fully managed and integrated with AWS, and enterprise-ready with high durability. This session reviews the latest DocumentDB releases and features, focusing on specific technical details and best practices and highlighting customer use cases. See how you can scale your document database to handle virtually any number of reads and writes. Also, learn about the DocumentDB differentiated architecture.

# Interactive sessions

In these sessions, you'll learn best practices from AWS industry experts. Workshops are hands-on, instruction-based workload building exercises with specialists ready to help you as needed. Chalk talks are Q&A-based whiteboarding sessions, so come with questions!

**GAM301****Build a multiplayer game launch simulator powered by AWS**

In this gamified workshop, learn how to develop, launch, and operate a video game on AWS. Test your skills in implementing AWS solutions to solve real-world problems seen by developers to support day one of a game launch. Set up servers that scale to millions with ease and provide players with a bug-free, fun, and low-latency experience with AWS services, including Amazon EC2, Amazon ECS, Amazon EC2 Auto Scaling, and Elastic Load Balancing.

**GAM305****Develop, build, and test iOS games on Amazon EC2 Mac instances**

Break free from the restrictions of on-premises hardware and extend the flexibility, scalability, and cost benefits of AWS to iOS game development. In this workshop, walk through the steps to run your build pipeline in the cloud using Amazon EC2 Mac instances and EC2 Linux Spot Instances. Learn how to reduce the time and resources previously spent building and maintaining on-premises macOS environments. Focus entirely on the fun stuff by using AWS to provision and access macOS environments within minutes, reduce costs, and improve scalability and performance to develop, build, test, analyze, and improve iOS games.

**Molly Sheets, Eugene Krasikov, Sergey Viktorovich Kurson, AWS Sr. Game Tech Solution Architect**



**GAM303**

## Extend your global game architecture to the edge with AWS

Players expect globally available, low-latency, lightning-fast gameplay as standard. But your global game server strategy shouldn't come at a cost. In this chalk talk, discover how to deliver a faster, high-performance networking and game server strategy for your games, regardless of device or genre, using AWS edge computing. Learn how to ensure a global presence by moving infrastructure closer to your players and providing a seamless experience without compromising cost or operational overhead. Accelerate content delivery with Amazon CloudFront, extend your architecture to the edge with AWS Outposts, and optimize user traffic to reduce packet loss and deliver low-latency experiences with AWS Global Accelerator.

**Natasha Rooney and David Heidt, AWS Sr. Game Tech Solution Architects**

**GAM304**

## Global game servers with compute, containers, and Amazon GameLift

Long player wait times and unstable game sessions can make even the most entertaining games unplayable. In this chalk talk, learn how to route players into game sessions faster and more efficiently and deliver seamless, low-latency experiences to gamers, wherever and however they choose to play. Explore different architectures to help you find the perfect networking and game server solution—whether you choose to gain granular control over processors, storage, and networking with Amazon EC2, run containerized microservices with Amazon ECS, or let Amazon GameLift handle the heavy lifting of deploying and managing dedicated game servers.

**Liga Viskinte, Games Technical Account Manager AWS, Toni Syvanen Sr. Game Tech Solution Architect AWS**

**ANT404**

## Event detection using Amazon MSK and Amazon Kinesis Data Analytics

In this workshop, you take on the role of an acting technology manager for a Las Vegas casino. Your assignment is to create a stream processing application that identifies customers entering your casino who have gambled heavily in the past and then sends you a text message when big spenders sit down at a gambling table. To do this, use Amazon MSK to capture events, Amazon Kinesis Data Analytics Studio to detect events of interest, and AWS Lambda with Amazon SNS to send you an email for any events. Good luck!

**Brian Likosar, Todd McGrath, Sr. AWS Analytics Solution Architects**

STG314

## Configuring multi-Region applications using Amazon S3

Whether you are running applications in more than one AWS Region to be closer to end users or just to help ensure the highest availability for business-critical applications, this workshop is intended to help you use the latest Amazon S3 features to build robust, fault-tolerant applications capable of running your most demanding workloads. Review Amazon S3 replication features that can help you build multi-Region applications with low latency for global clients.

BLC302

## Building an Ethereum app with Amazon Managed Blockchain

Ethereum popularized the concept of smart contracts, enabling a multitude of decentralized applications that securely run on a blockchain. Amazon Managed Blockchain is a fully managed service that makes it easy to join the public Ethereum network, eliminating the overhead required to set up the necessary infrastructure. In this session, learn how to use Amazon Managed Blockchain and service integrations to set up popular architecture patterns among Ethereum workloads.

ANT309

## Simplifying Amazon S3 analytics with Amazon Kinesis Data Firehose

Join this chalk talk to learn how Amazon Kinesis Data Firehose enables you to reliably load your streaming data into data lakes, data warehouses, and analytics services built on AWS, with AWS Partners, and using open-source tools. This talk includes a demonstration showcasing how Amazon Kinesis Data Firehose easily captures, transforms, and delivers streaming data to a data lake built on Amazon S3. Dive deep into reducing the cost of Amazon S3 analytics queries and simplifying Amazon S3 analytics workflows using Amazon Kinesis Data Firehose, Apache Parquet, and dynamic partitioning.

BOA305

## Creating an immersive gaming experience with IoT and ML

Do you want to get into AI/ML and IoT with a fun and hands-on approach? In this chalk talk, see how to create an immersive gaming experience by interacting with IoT sensors and ML models. Learn how to combine your connected devices and their sensors to AWS IoT and integrate them with computer vision in Amazon Rekognition as well as text-to-speech in Amazon Polly. We will use a device with sensors, actuators, and a camera as a world gateway (using AWS IoT Greengrass performing local and cloud inferences in ML models).

CMP402

## Remote visualization for HPC applications with NICE DCV

NICE DCV is a high-performance remote display protocol that provides you with a secure way to deliver remote desktops and application streaming from AWS or a data center to any device, over varying network conditions. NICE DCV is also free to use on Amazon EC2—you only pay for the AWS resources you use with it. This builders' session provides an overview of NICE DCV, including its main features, use cases, architecture, best practices, and a demo.

# Other Games Industry Points of Presence

## AWS for M&E and Games Lounge

Located in The Venetian by the meal hall, stop by the lounge to see how you can power engaging entertainment and interactive experiences on AWS. Catch up with your AWS account team, collaborate with industry peers, and explore everything AWS Game Tech and M&E has to offer at re:Invent.



## AWS for M&E demo pod

Located in the AWS Village in the Expo at The Venetian, stop by the AWS for M&E demo pod to see the latest features and services for the M&E industry. Speak with a subject matter expert one-on-one to get your questions answered.



# Other recommendations

# Games **GameDay**

**GMD301-R1**

## **AWS GameDay - Infinidash Ride-Hailing**

GameDay's mission is for customers to learn interactively and have fun in a risk-free environment. Join us to test and grow your AWS skills under light competition and gamification.

GameDay is a collaborative learning exercise that tests 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. As the latest recruits at our [fictitious] startup Unicorn.Rentals, attendees will improve microservices to tackle problems facing our new ride-hailing service "Infinidash." Be prepared to get hands-on with AWS Step Functions, AWS Lambda, AWS IOT services, and many more!

# Keynotes





## Adam Selipsky Keynote

Adam Selipsky is the CEO of Amazon Web Services (AWS), the world's most comprehensive and broadly adopted cloud platform. Having previously led AWS Marketing, Sales, and Support for 11 years, from 2005–2016, Selipsky helped launch and grow AWS from a startup into a multi-billion dollar business. Prior to rejoining AWS in 2021, Selipsky was most recently President and CEO of Tableau Software. He led Tableau through its acquisition by Salesforce, in what was the third-largest software industry acquisition at the time. Selipsky has also held various leadership roles at RealNetworks, and before that, was a Principal at strategy consulting firm Mercer Management Consulting. He has an AB in government from Harvard University and an MBA from Harvard Business School.



### Dr. Werner Vogels Keynote

Dr. Werner Vogels is Chief Technology Officer at Amazon.com, where he is responsible for driving the company's customer-centric technology vision. As one of the forces behind Amazon's approach to cloud computing, he is passionate about helping young businesses reach global scale and transforming enterprises into fast-moving digital organizations. Vogels joined Amazon in 2004 from Cornell University, where he was a distributed systems researcher.



### Peter DeSantis Keynote

Peter DeSantis is the Senior Vice President of AWS Global Infrastructure and Customer Support. In this role, he leads the AWS teams responsible for designing the data centers, servers, and network that underpin our AWS services and for deploying and operating this infrastructure worldwide as well as for the customer-facing organizations providing support for our AWS products.

Live stream sponsored by:



### Machine Learning Keynote

Swami Sivasubramanian is Vice President at AWS in charge of all Amazon AI and machine learning services. His team's mission is "to put machine learning capabilities in the hands of every developer and data scientist." Swami and the AWS AI and ML organization work on all aspects of machine learning, from ML frameworks (TensorFlow, Apache MXNet, and PyTorch) and infrastructure, to Amazon SageMaker (an end-to-end service for building, training, and deploying ML models in the cloud and at the edge), and finally AI services that make it easier for app developers to incorporate ML into their apps with no ML experience required.



### Global Partner Summit Keynote

Join us for the Global Partner Summit keynote, presented by Doug Yeum, Head of AWS Partner Organization, Sandy Carter, Vice President, Worldwide Public Sector Partners and Programs, and Stephen Orban, General Manager of AWS Marketplace and Control Services. You'll learn about cloud-powered innovation and the opportunity it creates for AWS Partners, as well as how AWS Partners use the AWS Cloud to build innovative solutions and services, differentiate their businesses, and enable customers in virtually every industry to transform their businesses.

Live stream sponsored by:





# Leadership sessions



# Leadership sessions\*



All Builders Welcome

**LaDavia Drane**

Director, Inclusion, Diversity & Equity



AWS Executive Panel

**Francesca Vasquez**

Vice President, Technology

# Leadership sessions\*



AWS Marketplace

**Stephen Orban**

General Manager, AWS Marketplace



AWS Public Sector

**Max Peterson**

Vice President, Worldwide Public Sector



AWS Public Sector Partners

**Sandy Carter**

Vice President, Worldwide Public Sector  
Partners and Programs



AWS Storage

**Mai-Lan Tomsen-Bukovec**

Vice President, Worldwide Public Sector  
Partners and Programs



AI/ML

**Bratin Saha**

Vice President, Machine Learning

# Leadership sessions\*



Analytics

**Rahul Pathak**

Vice President, Analytics



Architecture

**Brian Taptich**

Vice President, AWS Worldwide  
Specialist Organization



Business Applications

**Peter Hill**

Vice President, Business Applications



Cloud Operations

**Bill Vass**

Vice President, Engineering – Storage,  
Automation, Streaming & Management



Compute

**David Brown**

Vice President, Amazon EC2

# Leadership sessions\*



Containers

**Deepak Singh**

Vice President, Compute Services



Databases

**Jeff Carter**

Vice President, Relational Databases



Developer

**Ken Exner**

Director, AWS Developer Tools

Live stream sponsored by:



Edge

**Bill Vass**

Vice President, Engineering – Storage,  
Automation, Streaming & Management



Enterprise and Migration

**Todd Weatherby**

Vice President, Professional Services

# Leadership sessions\*



IoT

**Michael MacKenzie**  
General Manager, AWS IoT



Networking & Content Delivery

**David Brown**  
Vice President, Amazon EC2



Security, Compliance, and Identity

**Stephen Schmidt**  
Vice President and Chief Information  
Security Officer

Live stream sponsored by:



Serverless

**David Richardson**  
Vice President, Serverless



Training & Certification

**Maureen Lonergan**  
Director of AWS Training and Certification

# Learn



# Choose the learning methods that work for you



## Breakout sessions

Available from intermediate (200) through expert levels (400), so you can grow your skills, no matter where you are in your career. Select from any track, level, or available session type to tailor your re:Invent experience.



## Workshops

Workshops are two-hour hands-on sessions where you work in teams to solve problems using AWS services. Workshops organize attendees into small groups and provide scenarios to encourage interaction, giving you the opportunity to learn from and teach each other.



## Chalk talks

Chalk talks are a highly interactive content format with a small audience. Each begins with a short lecture (10–15 minutes) delivered by an AWS expert, followed by a 45- or 50-minute Q&A session with the audience.



## Builders' sessions

These are 60-minute small group sessions with up to six attendees per table, and one AWS expert, who is there to answer questions and provide guidance. It's just you, your laptop, and the AWS expert.



# Choose the learning methods that work for you



## Training and Certification

Learn directly from AWS experts and get practical experience with real-world cloud scenarios. Skill up fast with a bootcamp, show your expertise by earning an AWS Certification, and practice your craft with one of our labs.



## AWS DeepRacer

Developers of all skill levels can compete in virtual races during re:Invent for a chance to win prizes and glory! Tune in to AWS DeepRacer TV throughout re:Invent to catch the championship action.



## Jams and GameDays

Test your skills in implementing AWS solutions by solving real-world problems in a gamified, risk-free environment. Take part in collaborative and interactive learning exercises—and win prizes!



## Expo

Learn from AWS experts and partners. The Expo at The Venetian will be host to AWS Village, AWS Partner Network, AWS Marketplace, Builders' Fair, Developer Lounge, a demo theater, Jam Lounge, Startup Central, and sponsor booths.

# Play



# Play



## Midnight Madness

Once again this year, we will be hosting an AWS-style pep rally to kick off the week and welcome our most dedicated fans. Midnight Madness provides a sneak peek into re:Invent, complete with the first product launch of re:Invent 2021.

## Quirky

Experience Amazon's unique culture at one (or more!) of our Quirky events. Whether it's board games, bingo, or a sneak peek of one of your favorite Amazon TV shows, we've got something for everyone.

## re:Play party

For our 10th annual re:Play party, we have an amazing lineup, featuring all the classic re:Play activities like dodgeball and office chair grand prix, and we have a very special musical headliner. Stay tuned for more information!

## Restaurant receptions

Join the conversation at our vibrant restaurant receptions. Meet people from across the tech world and connect on topics of interest to you at a range of wonderful venues.

# Reserved seating

## RESERVED SEATING WALKTHROUGH

# Navigate to the session catalog

After logging in to the event portal, click on the side nav and click "Sessions".

The screenshot shows the AWS Events portal for re:Invent 2021. The browser address bar displays `portal.awsevents.com/events/reInvent2021/dashboard/event/sessions`. The page features a dark blue header with the AWS Events logo and a side navigation menu. A pink arrow points to the "Sessions" link in the side nav, which is highlighted in orange. The main content area shows the "Sessions" page with a breadcrumb trail: `AWS re:Invent 2021 > Event > Sessions`. Below the breadcrumb, there are three tabs: "All sessions" (selected), "My favorites", and "My reservations". A search bar is present with the placeholder text "Search sessions by keyword". Below the search bar, it says "Showing 25 of 881 sessions". There are two filter panels: "Cost" with options for "Paid sessions" and "Free sessions", and "Days" with "Monday" selected. On the right, a featured session card is visible with a star icon and the title "15 years of AWS with J... BOA201".

## RESERVED SEATING WALKTHROUGH

# Using catalog filters

When viewing the session catalog, there is a set of filters available on the left sidebar of the sessions catalog that shows a variety of filters you can use while browsing. Filters include: price, day of the week, difficulty level, session type, topic, AWS service, and industry.



AWS re:Invent 2021 &gt; Event &gt; Sessions

## Sessions

All sessions

My favorites

My reservations

Showing 25 of 881 sessions

### ▼ Cost

- Paid sessions
- Free sessions

### ▼ Days

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

### ▼ Session level

- 100 - Foundational
- 200 - Intermediate
- 300 - Advanced
- 400 - Expert

### ▼ Session type

### ★ 15 years of AWS with Jeff Barr

BOA201

Amazon S3 and Amazon EC2 are turning 15 this year, and in this breakout session, have a chat with him about how AWS customers keep surprising us with their amazing projects and shares lessons on how to best build on AWS. Last but

**Session type:** Breakout Session  
**Topics:** BuildOn.AWS  
**Session level:** 200 - Intermediate  
**Job Role:** Developers, Architect

### ★ 5 ways to stay on top of your cloud learn

BOA202-R1 Repeat

No matter what project you're building, as a developer, you learn, experiment, and build on AWS while keeping your productivity to discover AWS and start working with its foundational services to optimize your learning experience in the cloud.

**Session type:** Chalk Talk  
**Topics:** BuildOn.AWS

## RESERVED SEATING WALKTHROUGH

# Using catalog search

At the top of the session catalog, there is a search bar where you can enter freeform text to search the full catalog. The search box searches through all of the displayed text fields of a session, including session ID, title, abstract, and level.

AWS re:Invent 2021 &gt; Event &gt; Sessions

## Sessions

All sessions

My favorites

My reservations

Showing 25 of 881 sessions

### ▼ Cost

- Paid sessions
- Free sessions

### ▼ Days

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

### ▼ Session level

### ★ 15 years of AWS

BOA201

Amazon S3 and Amazon S3 Glacier are helping our customers keep surplus data safe and shares lessons on how to manage it.

**Session type:** Breakout**Topics:** BuildOn.AWS**Session level:** 200 - Intro**Job Role:** Developers, Architects

### ★ 5 ways to stay

## RESERVED SEATING WALKTHROUGH

# Favoriting and un-favoriting a session

When viewing the session catalog, any session shown in the results has a star icon on it. Clicking that star will mark it as a favorite. To un-favorite it, simply click the star again.



tations



## 15 years of AWS with Jeff Barr

BCA201

Amazon S3 and Amazon EC2 are turning 15 this year, and Jeff Barr, VP of this breakout session, have a chat with him about how AWS was born, how customers keep surprising us with their amazing projects. Along the way, and shares lessons on how to best build on AWS. Last but not least, go

**Session type:** Breakout Session

**Topics:** BuildOn.AWS

**Session level:** 200 - Intermediate

**Job Role:** Developers, Architect



## RESERVED SEATING WALKTHROUGH

# Reserving a session

For events with reserved seating, when a session has available seats, the button on the session card will say "Reserve seat".

For sessions with a price greater than zero, the button will say "Buy for <price>". Clicking purchase will open up the purchase form where you can complete your transaction. Once the transaction is complete, that session will show on your reservations list.



## A practical guide to building an industrial data lake on AWS

MFG301

Analyzing the massive quantities and types of data generated in an industrial setting can enable effective into production optimization opportunities. An industrial data lake is foundational to help manage and st insights for their factory digital transformation efforts. This chalk talk walks through the steps to building industrial customer.

Session type: Chalk Talk

Topics: Manufacturing

Session level: 300 - Advanced

Reserve a seat

Date

Time

Loca



## AWS Cloud Technical Essentials (option 1)

TNC101-R2 Repeat

This bootcamp introduces you to essential AWS services and common solutions. The bootcamp covers fun security. It also explores concepts that increase your understanding of AWS services, so you can make mor apply highly available, fault-tolerant, scalable, and cost-effective cloud solutions.

Session type: Bootcamp

Topics: Training and Certification

Session level: 100 - Beginner

Buy for \$1.00

Date

Time

Loca

## RESERVED SEATING WALKTHROUGH

# Waitlisting a session

When a session has no seats available, because the capacity has already been met, then the button will say "Join waitlist". If you join a waitlist for a session, and a seat becomes available in that session, you may automatically be placed in that session and we will notify you via email.



### 15 years of AWS with Jeff Barr

BOA201

Amazon S3 and Amazon EC2 are turning 15 this year, and Jeff Barr, VP and Chief Evangelist at AWS, has shared his perspective on how the developer experience has evolved over the years, and how customers keep surprising us with their creativity. Jeff will share lessons on how to best build on AWS. Last but not least, go back in time as Jeff

Session type: Breakout Session

Topics: None

Session level: 200 - Intermediate

Join waitlist

## RESERVED SEATING WALKTHROUGH

# Viewing your favorites, reservations, and waitlisted sessions

Along the top of the catalog page, there are 3 tabs: 1) All sessions, 2) My favorites, and 3) My reservations. Clicking on "My favorites" will show you a list of only sessions you have favorited. Clicking on "My reservations" will show you a list of items you have reserved or waitlisted.

[AWS re:Invent 2021](#) > [Event](#) > [Sessions](#)

## Sessions

**All sessions**

My favorites

My reservations

Showing 25 of 881 sessions

▼ **Cost**

## RESERVED SEATING WALKTHROUGH

# Cancelling a reservation or waitlist

When viewing a session, in any tab, if you have reserved or waitlisted, you can cancel that action by simply clicking the button again. It will show a dropdown that says "Cancel reservation" or "Leave waitlist".

## ★ Automating content moderation to improve digital safety

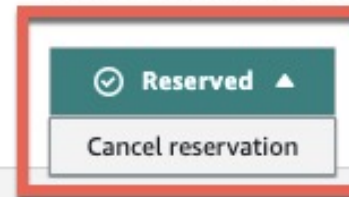
AIM307

The volume of user-generated content and third-party content has been exploding in social media, online end users, companies need to find a way to review audio, image, video, and text content at scale for potential content. This chalk talk provides hands-on experience to implement a multimodal AI content moderation solution using speech (Amazon Transcribe), and text (Amazon Comprehend).

Session type: Chalk Talk

Topics: Artificial Intelligence and Machine Learning

Session level: 300 - Advanced



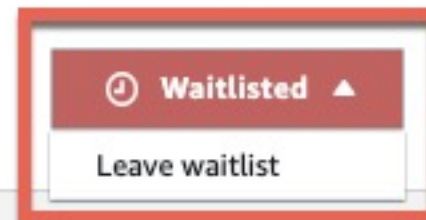
BOA201

Amazon S3 and Amazon EC2 are turning 15 this year, and Jeff Barr, VP and Chief Evangelist, shares how the developer experience has evolved over the years, and how customers keep the community and shares lessons on how to best build on AWS. Last but not least, go back to the beginning.

Session type: Breakout Session

Topics: None

Session level: 200 - Intermediate



## RESERVED SEATING WALKTHROUGH

# Viewing your calendar

In the main navbar on the left of the session catalog, you will see a link that says "My calendar".

### AWS Events

#### Reserved Seating Demo 2021

##### Event

[My calendar](#)[Sessions](#)[Speaker dashboard](#)[Registration information](#)[Payment](#)[Contact us](#)[AWS Code of Conduct](#)

Reserved Seating Demo 2021 > Event > My calendar

< November 2021 >

	Mon 29	Tue 30
12 am		
1 am		
2 am		
3 am		

## RESERVED SEATING WALKTHROUGH

# Viewing your calendar

If you navigate to the calendar, you will see all of your favorites, reserved seats, and waitlisted seats on the corresponding days that those sessions are scheduled.



[Reserved Seating Demo 2021](#) > [Event](#) > [My calendar](#)

< **November 2021** >

	Mon 29	Tue 30	Wed 01	Thu 02
12 am				
1 am				
2 am				
3 am				
4 am				
5 am				
6 am				
7 am				
8 am				
9 am				
10 am			<b>Achieve high performance and cost-e...</b> 10:00 AM – 11:00 AM	<b>Amazon Lightsail: Move your first ap...</b> 10:00 AM – 11:00 AM
11 am				
12 pm				
1 pm			<b>Automating content moderation to i...</b> 1:00 PM – 2:00 PM	
2 pm				
3 pm				

# Make a plan

# Building your agenda

## SESSIONS

Breakout sessions are lecture-style and one hour long. Sessions are delivered by AWS experts, customers, and partners, and they typically include 10–15 minutes at the end for Q&A.

## WORKSHOPS

Workshops organize attendees into small groups and provide scenarios to encourage interaction, giving you the opportunity to learn from and teach each other.

50%

25%

15%

10%

## CHALK TALKS

Chalk talks are one hour long and contain expert-level content presented by AWS experts. The goal is to foster a technical discussion around real-world architecture challenges

## BUILDERS' SESSIONS

These are 60-minute small group sessions with up to six attendees per table, and one AWS expert, who is there to answer questions and provide guidance.



## PRO TIP:

Breakout sessions should make up the bulk of your plan. You can find customers directly speaking about their real-world experiences of using AWS products and services in sessions!



# Building your agenda



## PRO TIPS:

- Make sure to watch the leadership sessions that are most relevant to your areas of interest to get the most strategic updates.
- Be sure to not miss out on all the keynotes, as that's where you'll catch the biggest AWS launches.
- re:Invent always tries to feature many customers directly speaking about their real-world experiences of using AWS products and services. You'll find them in many breakout sessions, as well as keynotes.
- Think about topics that are currently mission critical to your team, and topics you're interested in learning more about.
- Breakout sessions will be available to watch virtually, even if you are registered for in-person re:Invent.
- Make an extensive list of sessions to watch! Favorite lots of sessions so when reserved seating goes live, you have lots of options.

# Got free time on your schedule?

There are many learning opportunities across the re:Invent campus in Las Vegas that require no reservation. Drop by the Expo, visit a content hub, or practice your craft in one of our labs.



## Expo

Learn from AWS experts and partners. The Expo at The Venetian will be host to AWS Village, AWS Partner Network, AWS Marketplace, Builders' Fair, Developer Lounge, a demo theater, Jam Lounge, Startup Central, and sponsor booths. Come by and see all that the Expo has to offer!



## Content hubs

Breakout session repeats will take place all week in all re:Invent venues, along with overflow sessions in our content hubs (centralized overflow rooms in every venue). We will also stream live content to the content hubs as the sessions fill up.



## Labs

Practice your craft in a live AWS sandbox environment. Try any of our 100+ self-paced labs on your own, or reserve time with an AWS expert who can coach and guide you. Whether you're just starting out or honing your technical skills, learn by doing with labs.

# Your re:Invent checklist

- Register for re:Invent / Book your hotel / Book your travel reservations / Upload your badge photo
- If attending in person, review the [health measures](#) in place for this year's re:Invent
- Visit the [re:Invent website](#) to stay up to date on announcements
- Add all five [keynotes](#) to your agenda  
**Pro Tip:** This is where you'll catch the biggest AWS launches
- Add your favorite leadership sessions to your agenda
- Get ready for reserved seating: favorite the learning sessions of interest to you
- Familiarize yourself with sponsors in the [Expo](#), along with the Expo map
- If you're attending with a team, connect with your colleagues to plan how to conquer the many hours of content  
**Pro Tip:** Don't forget to find time to reconvene with your team and debrief on everyone's learnings
- Check out the [Play](#) activities and add them to your agenda
- Watch all the [How to re:Invent](#) videos to prepare for the week
- Follow Amazon Web Services on Instagram, Facebook, LinkedIn, and Twitter

# Useful resources

# Useful resources

## How to re:Invent

Everything you need to know about how to re:Invent. Insider tips, planning advice, and interviews with re:Invent experts. Stay tuned for more episodes on the road to re:Invent!

[How to re:Invent](#)

## Health measures

The health and safety of our customers, partners, and employees remains our top priority. Review our updated COVID-19 vaccination requirements for attending re:Invent in Las Vegas.

[Health measures](#)

## FAQs

Get all the info you need on topics such as health and safety, registration, accessibility, and much more.

[FAQs](#)

# Thank **you!**

