# Google Smart Home Developer Summit 2021

Google's second Smart Home Developer Summit is coming to you with three global broadcasts starting on October 21. Please make sure to check out this website to catch content in your timezone!

We'll show you why Google is the best platform for smart home developers to



Home

**Speakers** 

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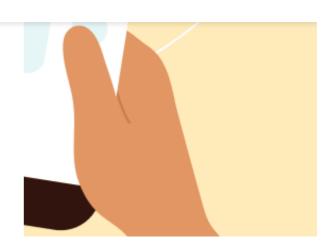


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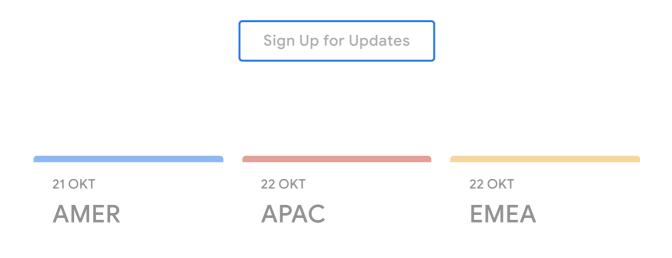
Agenda Community Guidelines

We can't wait for you to join us, as this will be an experience you won't want to miss!

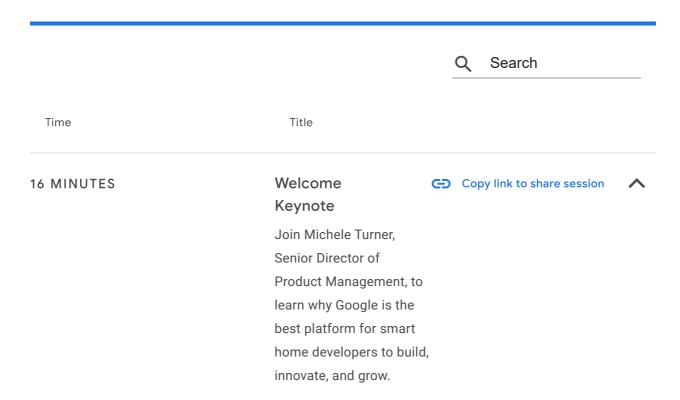
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## Stay connected with the Google Smart Home Developer Team for future announcements and events!



# AMER Agenda



We'll show you new ways Google is empowering developers to create experiences that let users do more with your devices across Android, Nest, the Google Home app, and Google Assistant. We'll preview upcoming tools you'll use to build your next devices and apps using Matter and Thread technologies that are transforming the smart home industry.

> Michele Turner Sr. Director Google



#### 25 MINUTES

Developer Keynote: Building Great Experiences with Google Smart Home

Whether you are writing firmware for your devices, or building mobile applications to create new experiences for your users, join Marco Cavalli, Product Manager, and Jung-Yu (Gina) Yeh, Technical Solutions Engineer on the Nest team, to learn how Google is making it easy for you to build with

### Home - Google Smart Home Developer Summit 2021

Google. In this session we provide an overview of the tools and solutions that Google is building to enable you to integrate quickly and reliably. Google's smart home developer tools simplify complexity and merge seamlessly into your existing workflows, so that you can focus on what matters the most: creating innovative solutions that delight your customers.

> Marco Cavalli Product Manager Google

**Gina Yeh** Staff Technical Solutions Engineer Google



10 MINUTES Break Copy link to share session Google Home **5 MINUTES** Copy link to share session Developer **Center Preview** Learn more about the new Google Home Developer Center, the one place for all of your smart home development. See a preview of the **Developer Center's** website and console.

> Alex Selig Product Manager

Copy link to share session



#### 8 MINUTES

### Mobile Development for Matter

To make smart home app experiences more seamless, the Google Home Mobile SDK makes it easy to build Matter apps on Android. With this intuitive tool, you can build apps with consistent device commissioning and sharing experiences, creating great out of box experiences that quickly connect devices to Google Home and your apps.

Learn about how Google is supporting Matter on Android through Google Play services, and preview the Google Home Mobile SDK and accompanying user journey in this session.

James Romo Technical Solutions Engineer Google



14 MINUTES

**Developer Tools** 

for Matter

Copy link to share session

Get a walkthrough of the

new Google Home IDE

plugin for VSCode for

Matter and the Google

smart home ecosystem.

Developers can use this

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messages, debug, and

test your devices.

### Melissa Ho

Senior Technical Solutions Engineer Google



### 22 MINUTES

Workshop:

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**Embedded** Onboarding **Preview** 

See Matter in action with

Google. Learn how

Google has already

incorporated Matter into

our ecosystem, and is

using this unified

application layer to

enhance the smart home

experience for both

developers and users.

Watch a preview of the

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Matter.

Don Darling Staff Technical Solutions Engineer Google



5 MINUTES Break Copy link to share session **Smart Home** 14 MINUTES Copy link to share session Tools and **Updates** Learn about new developer tools and updates for Google Home and Device Access. Learn about Google's quality efforts, updates to WebRTC, the Test Suite, Analytics, as well as get a preview of the Smart Home Playground – a new tool for prototyping devices. E John Feig Technical Lead, Technical Solutions Engineer Google Watch ondemand 19 MINUTES Workshop: Copy link to share session **Smart Home** Debugging **Tools** This workshop will walk you through the debugging flow for Smart Home and Matter projects, and provide an overview of our debugging tools. Learn

how to analyze your error logs and metrics using

Smarthome Analytics and test your integration quality with Test Suite.

**Yigit Uyan**Technical Solutions Engineer
Google



# APAC Agenda

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Time Title

16 MINUTES

Welcome Keynote Copy link to share session

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Senior Director of
Product Management, to
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best platform for smart
home developers to build,
innovate, and grow.

We'll show you new ways
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Mobile

Development

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**Melissa Ho** Senior Technical Solutions Engineer Google



22 MINUTES Workshop: Copy link to share session Embedded

Onboarding Preview

See Matter in action with Google. Learn how Google has already incorporated Matter into our ecosystem, and is using this unified application layer to enhance the smart home experience for both developers and users. Watch a preview of the application development process for getting started with Google and

Don Darling
Staff Technical Solutions Engineer
Google



Matter.

5 MINUTES Break Copy link to share session

**Updates** 

14 MINUTES Smart Home Copy link to share session

Tools and

Learn about new
developer tools and
updates for Google Home
and Device Access. Learn
about Google's quality
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19 MINUTES

Workshop: **Smart Home** 

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Search

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