

Google Collaboration

AKA how the hell did a search company get into office productivity and why???

2019

You

Risa Lynes

Board Room


Max Sommer

Stanley Riebel

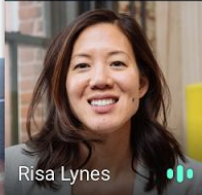
Sheryll Taing and 4 more



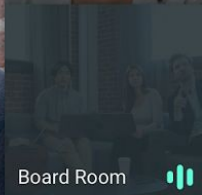
Transform the way you work



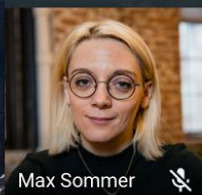
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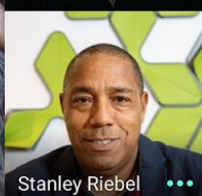
Risa Lynes



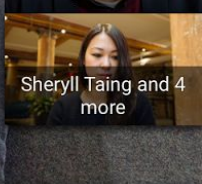
Board Room



Max Sommer



Stanley Riebel



Sheryll Taing and 4 more

“Most companies decay slowly over time because they tend to do approximately what they did before, with a few minor changes... But incremental improvement is guaranteed to be obsolete over time.”

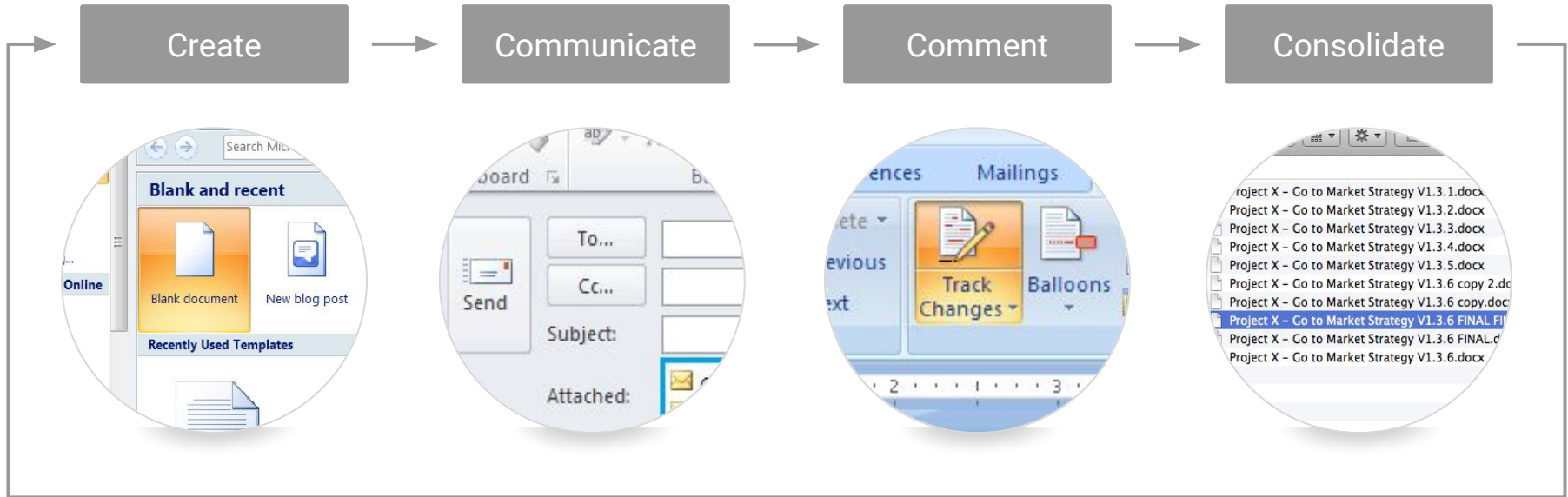
Larry Page
Google Founder & CEO of Alphabet



How work was done from a desk 30 years ago.



New tools. Same old process.



Don't let business hurdles get in your way



Communicate

Store

Share

Manage



Communicate

20%





Communicate

Store

Share

Manage



Communicate

Store

Share

Manage

Communicate



Store

Share

Manage



Communicate



Store



Share



Manage

Communicate



Store



Share



Manage



Communicate



Store



Share



Manage



One account for everything.

Communicate



Store



Share



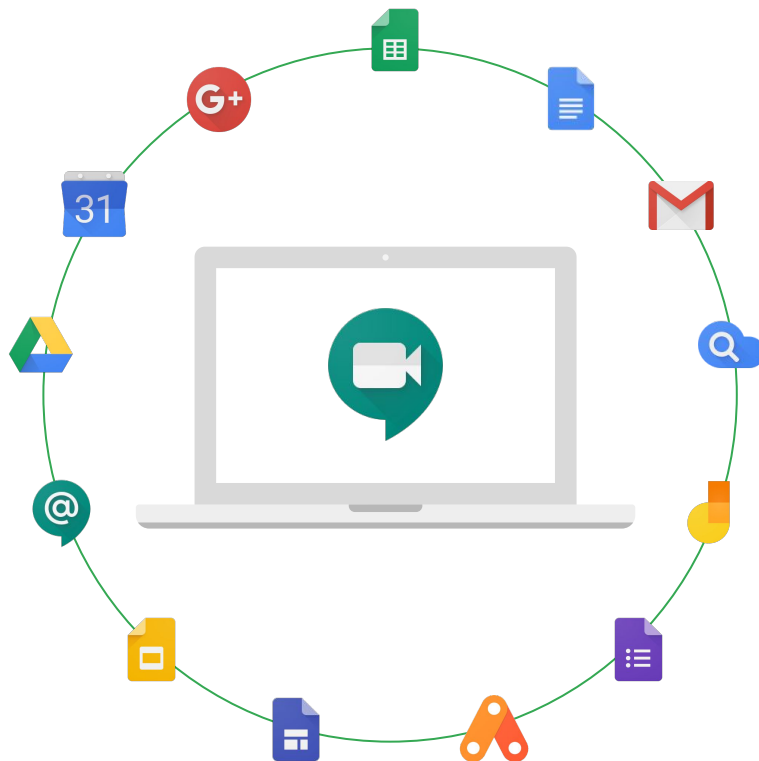
Manage



G Suite

Integration across G Suite

Allows users to have a
smarter collaboration
experience



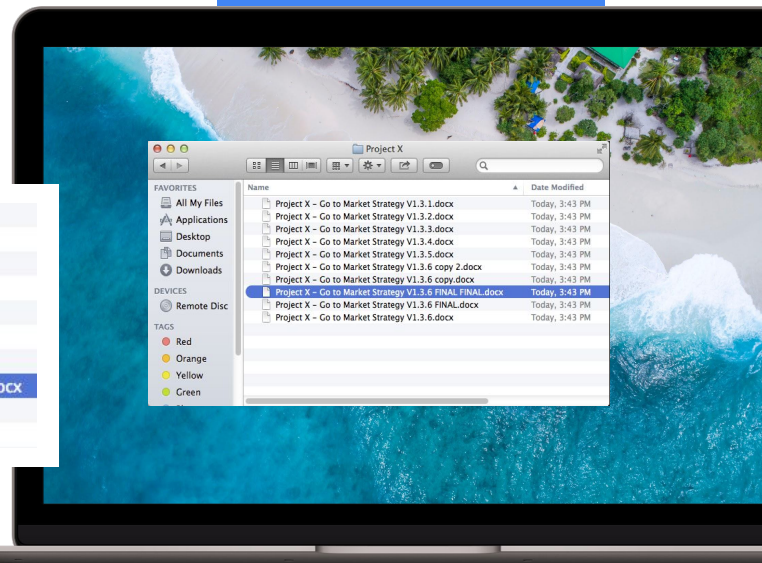
Collaboration has evolved

50%

Global workforce
projected to be working
remotely by 2020¹

Apps and devices
that scale and streamline
management

- Project X - Go to Market Strategy V1.3.1.docx
- Project X - Go to Market Strategy V1.3.2.docx
- Project X - Go to Market Strategy V1.3.3.docx
- Project X - Go to Market Strategy V1.3.4.docx
- Project X - Go to Market Strategy V1.3.5.docx
- Project X - Go to Market Strategy V1.3.6 copy 2.docx
- Project X - Go to Market Strategy V1.3.6 copy.docx
- Project X - Go to Market Strategy V1.3.6 FINAL FINAL.docx**
- Project X - Go to Market Strategy V1.3.6 FINAL.docx
- Project X - Go to Market Strategy V1.3.6 FINAL.docx



The Google VC Story

In early 2000s, Google had

3,000

people

In 2018, there are

85,000

people in

70 offices

across

50 countries



Part of Google's DNA



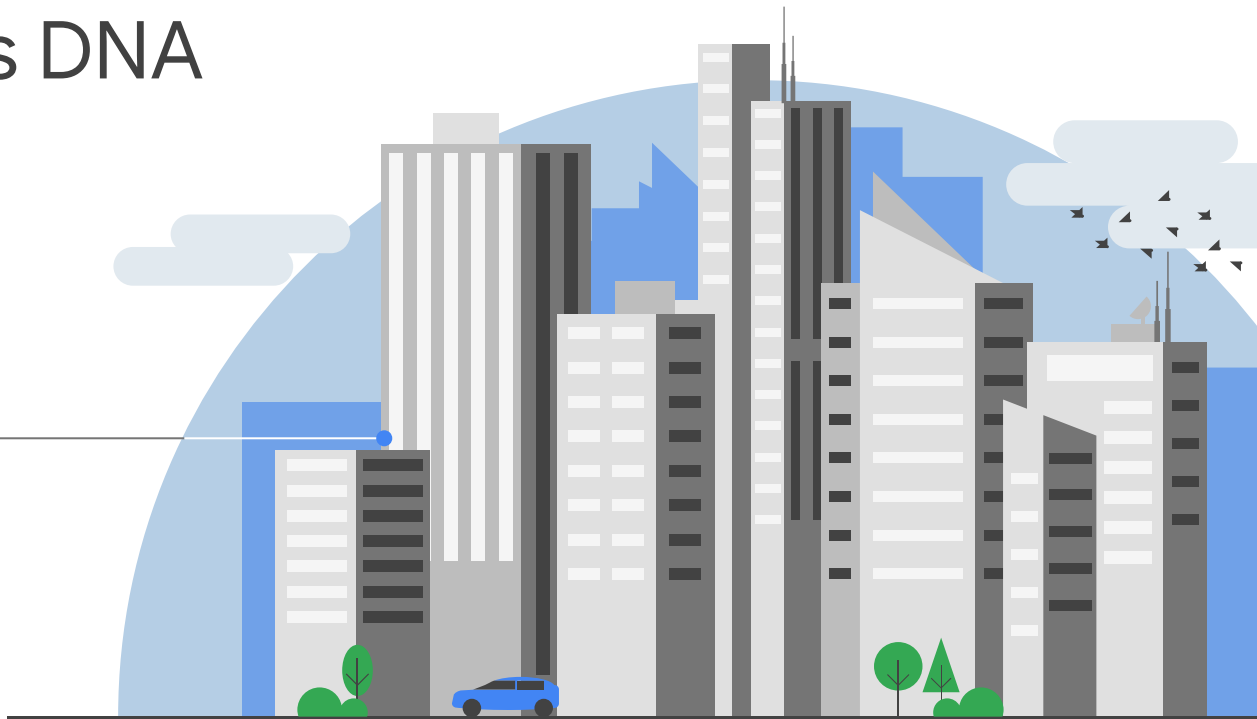
275,000

connecting to
calls per day



20,000

video-enabled
meeting rooms



10 Years in a **day!**

Focus on the **meeting** not the logistics

Video naturally increases **presence** and
reduces **multi tasking**

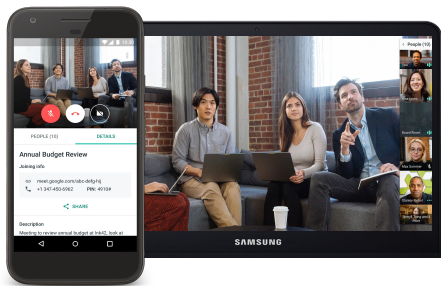
IF:

- It is **easy** to use
- Available **everywhere**
- Connected to your **productivity tools**

One Tap (or click) to join from anywhere
and get everyone on the same page



Google's Enterprise Meeting Solutions



Hangouts Meet

Communicate in
high-quality,
from anywhere



Meet Hardware kit

Turn any room
into an enterprise-grade
meeting room

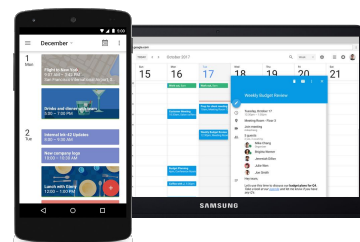
Jamboard

Take your meetings
to the next level
with whiteboarding



Calendar

Schedule quickly
and easily



Video-first in every room



Phone booths
1-2 people



Huddle Rooms
4 people



Medium Rooms
4-10 people



Large Rooms
10+ people

Phonebooth

Reduce Large room misuse (densification)

Privacy for sensitive conversations

Space utilization is at a premium



Huddle spaces

Multi purpose (local and remote)

Alternative layouts and seating

Action focused



Medium rooms

Wide v long

Very High utilization

Peripheral devices



Large rooms

PTZ Camera

.....
Daisy chained Speaker mics

.....
Peripheral devices/interoperability



01

Simple Access

*Enable video-first collaboration
with easy access to meetings*

02

Smart Collaboration

*Elevate productivity with
integrated, assistive collaboration*

03

Scalable Administration

*Maximize ROI with assistive meeting
room management and insights*

1

Simple Access

Enable video-first collaboration with
easy access to meetings

Hangouts meet hardware kits!

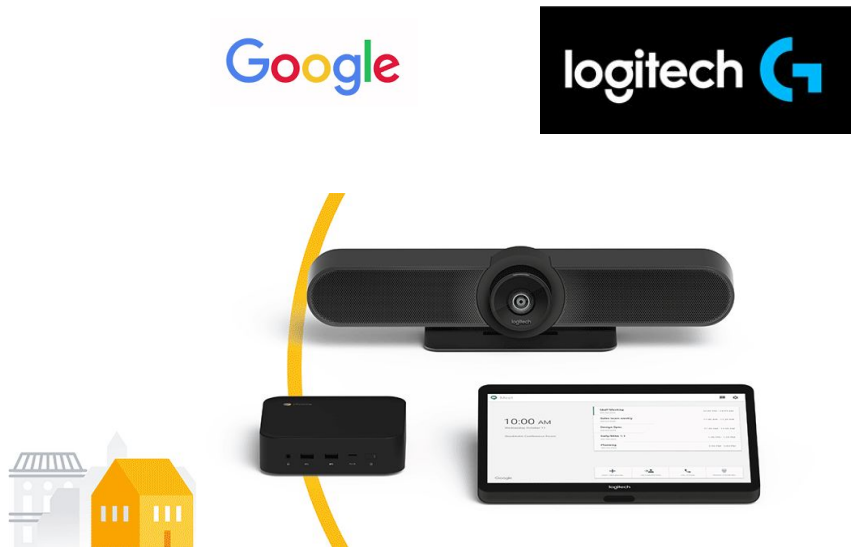
The hardware kit completes the end-to-end video conferencing experience with hardware optimized to increase productivity and collaboration while minimizing distractions.



New Logitech Room Bundles

(Coming Q2 2019)

- **Huddle room bundle (ideal for 2-6 people)**
with a [Logitech Meetup](#) conferencecam
with built-in microphones and speakers, a
Chromebox and [Logitech Tap](#) touch
controller. \$3,000
- **Medium room bundle (best for 6+ or more people)** with a [Logitech Rally](#) camera,
speaker and mic pod, a Chromebox, and
Logitech Tap touch controller. \$4,000
- **Large room bundle (ideal for 12+ or more people)** with a Logitech Rally system,
including a Rally Camera, two speakers,
two mic pods and a Chromebox with
Logitech Tap touch controller. \$5,000





Frictionless: Tap

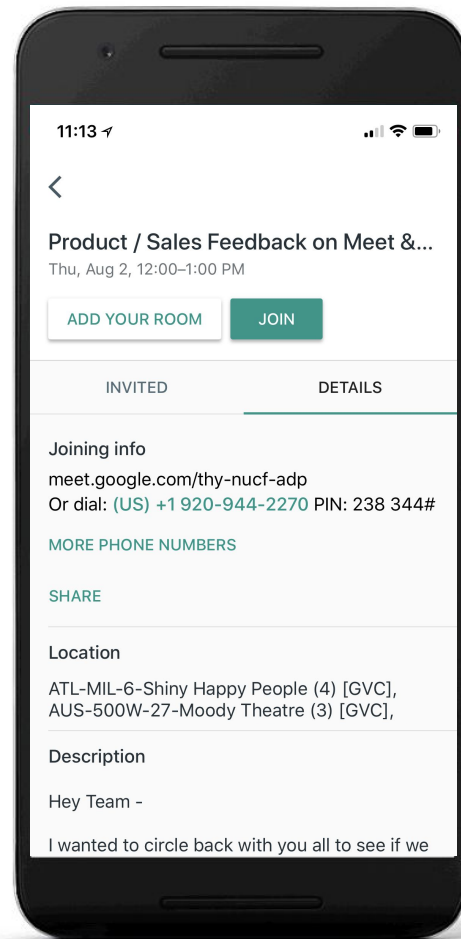
Create a truly frictionless in room experience.

- **Control** the camera
- **View** the calendar details
- **Record** the meeting to drive
- **Dial** out
- **Invite** Participants



From anywhere

- One click to join by video or audio
- All meetings come with US dial-in (for all SKUs); International dial-in for 42 countries, more to come
- Number smartly adjusts when you are on the go
- Continued improvement of the paired audio access experience (e.g. call + video joins)



Interoperability with Meet



+



“Interoperability between Hangouts Meet and other video conferencing systems is fundamental to enabling collaboration. Now we can focus on having productive meetings instead of worrying about the technology.”

- Martin Antonsson, AV infrastructure Engineer, Spotify



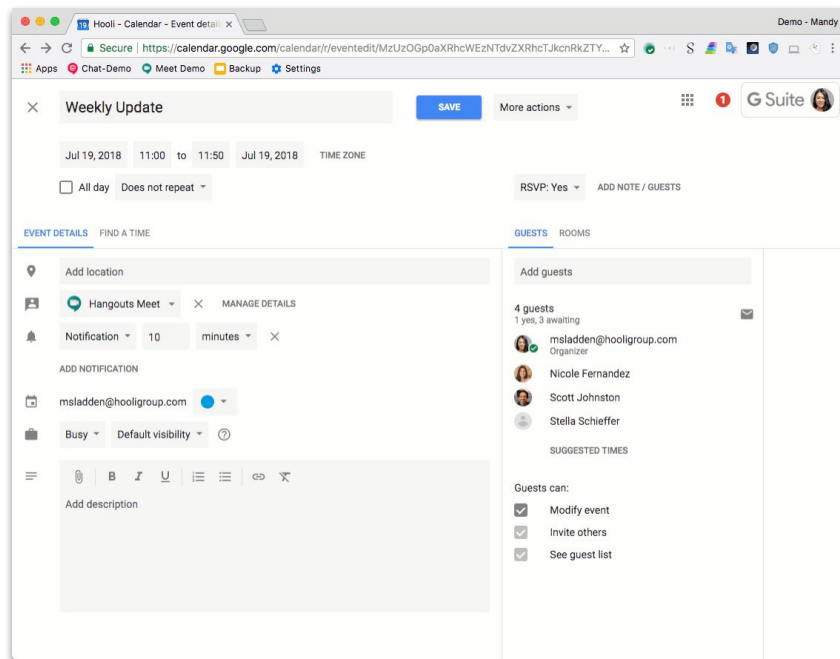
Scale in Meet

100

Meeting participants

100k

concurrent viewers



Secure

One-click to create

Included with G Suite

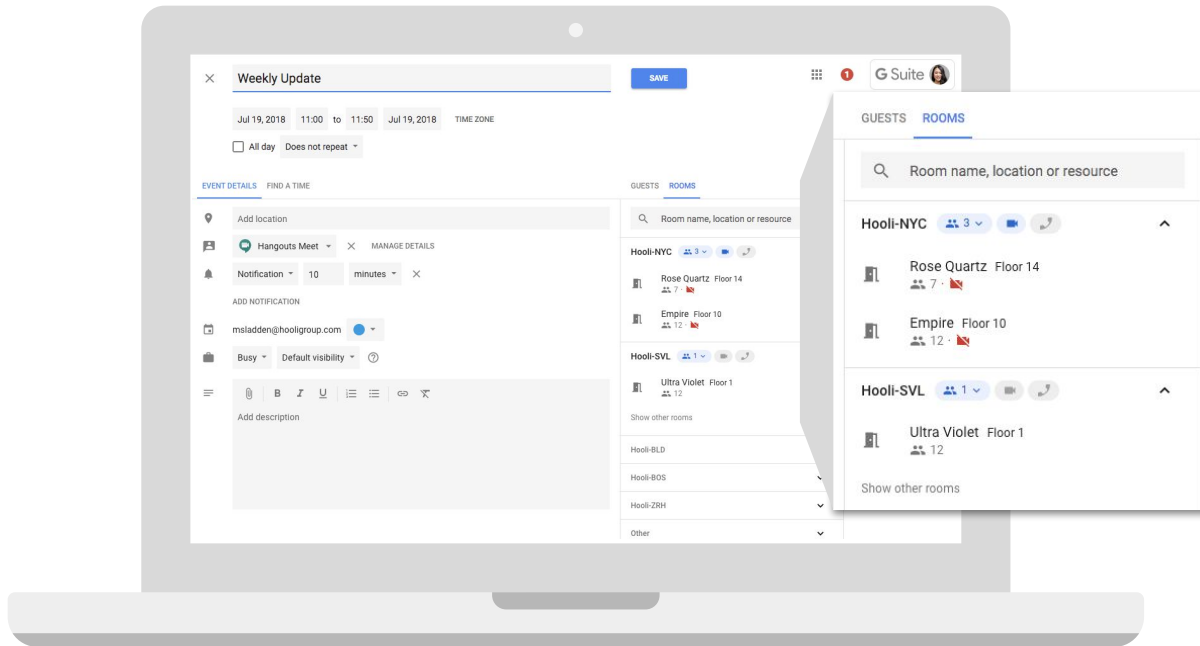
2

Smart Collaboration

*Elevate productivity
with integrated,
assistive collaboration*



Prepare: Smart scheduling



Automatic Room Suggestions

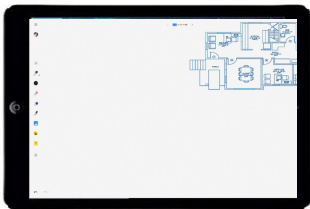
- locations where the attendees are based
- your past preferred rooms
- the # of guests and how big the room needs to be
- the required conferencing equipment (e.g. VC enabled, jamboard).
- **Add travel time to events**
Directional | Web, Android, iOS
- **Meeting conflict assistance**
Directional | Web, Android, iOS

Collaborate: Ideate anywhere, together

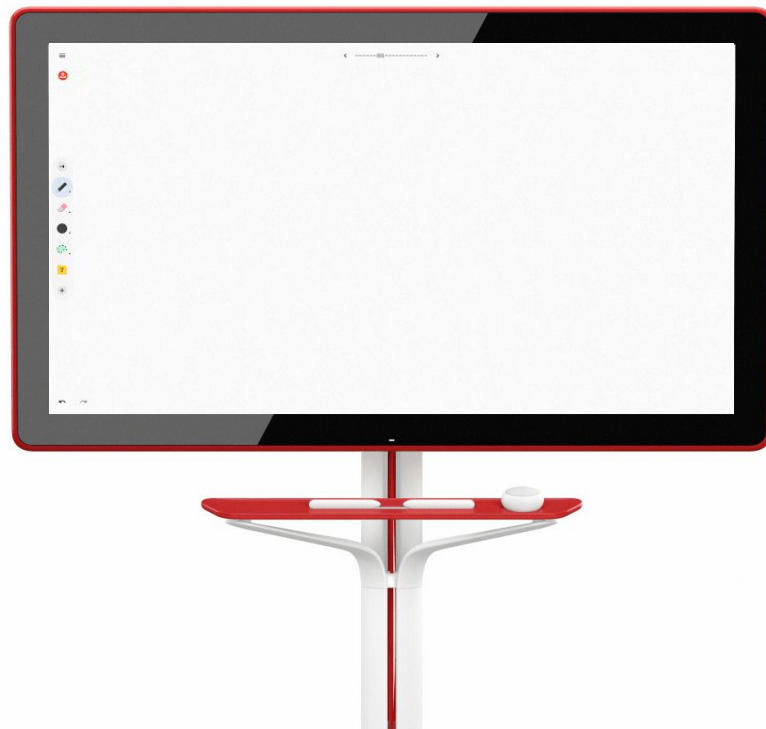
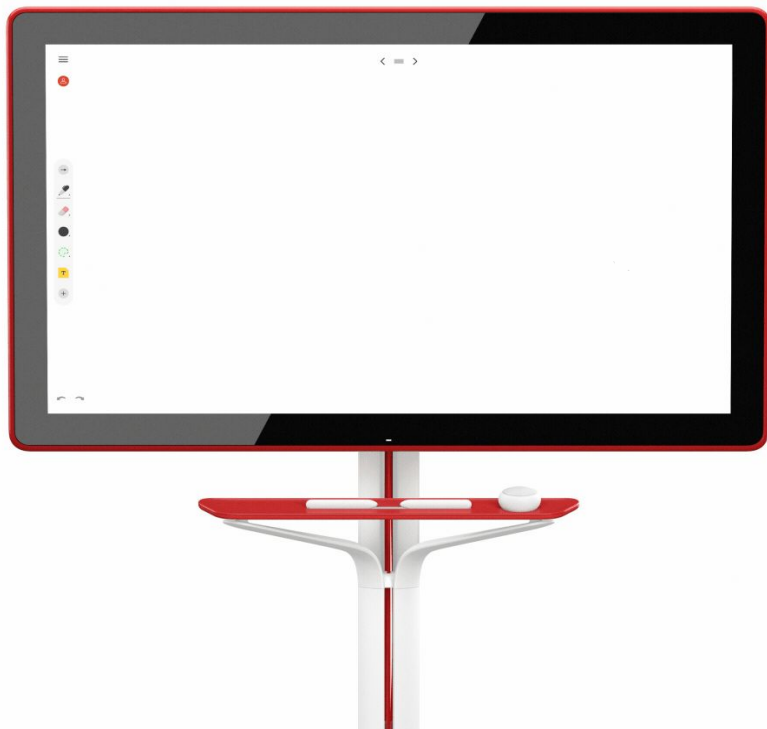
Seamless Collaboration: from Board to board, to device or to meetings!

Include Rich Content: from Drive and Google Search 

Continue where you left off: no more redrawing or sharing pictures

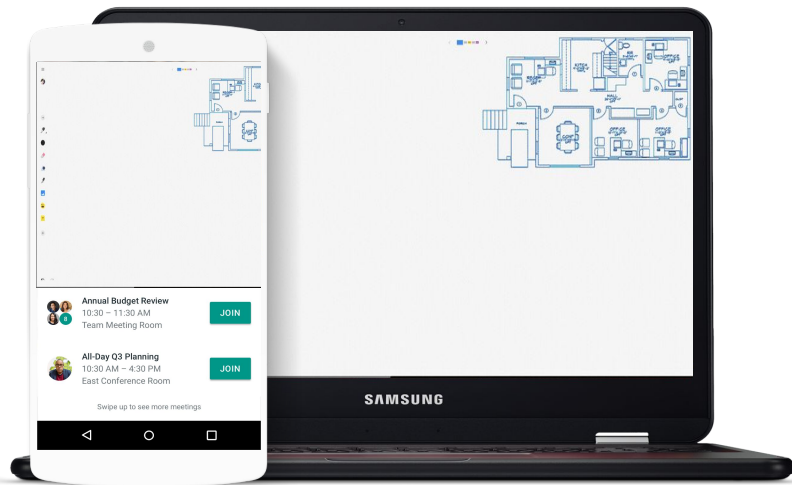


Create: Machine Learning Assisted



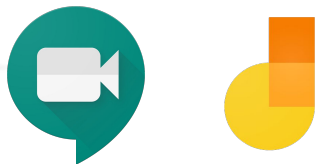
Engage: Add a Whiteboard to the virtual conference

Remote teams create as if they are face to face



Hangouts Meet + Jamboard

Expand the possibilities of your VC and bring your meetings into the digital age! Add the Jamboard to every meeting



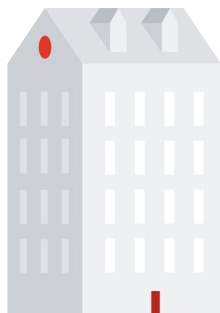
3

Scalable Administration

Maximize ROI with assistive meeting room management and insights

Secure video conferencing at scale

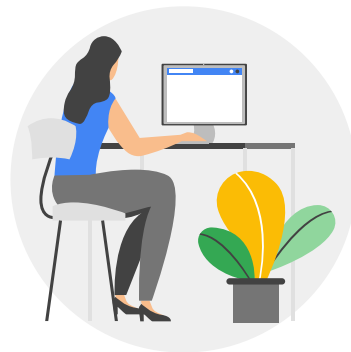
Room Management



Fleet Management



Meeting Management



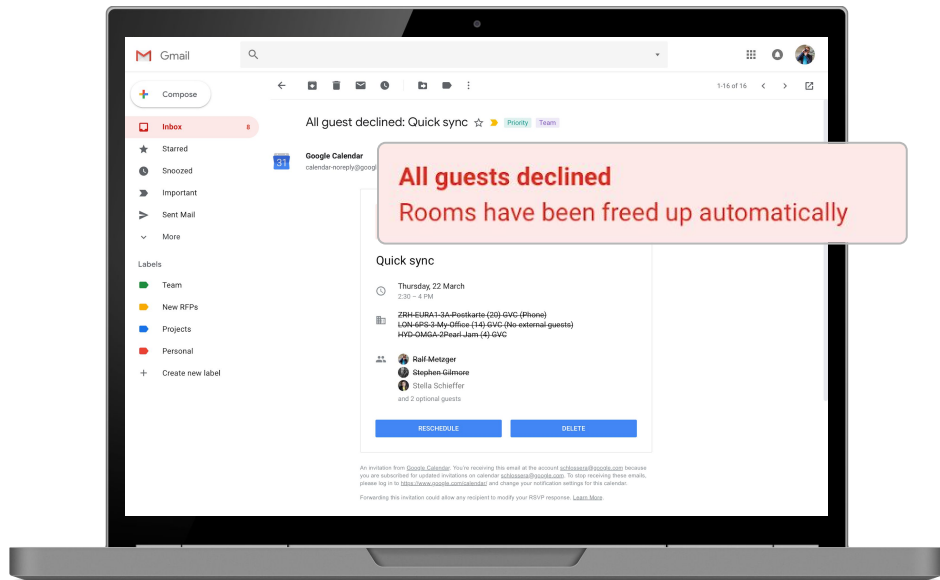
Secure video conferencing at scale

Meet Hardware: Multilayered, interlocking defenses

- **Hardware** Max protection and reduced risk with **hardware security module**
- **Firmware** Google-designed firmware with **verified boot**
- **Operating System** Secure from boot up to shutdown with **privilege separation, encryption, and background updates**
- **Browser** Protect users with **Safe Browsing, sandboxing**

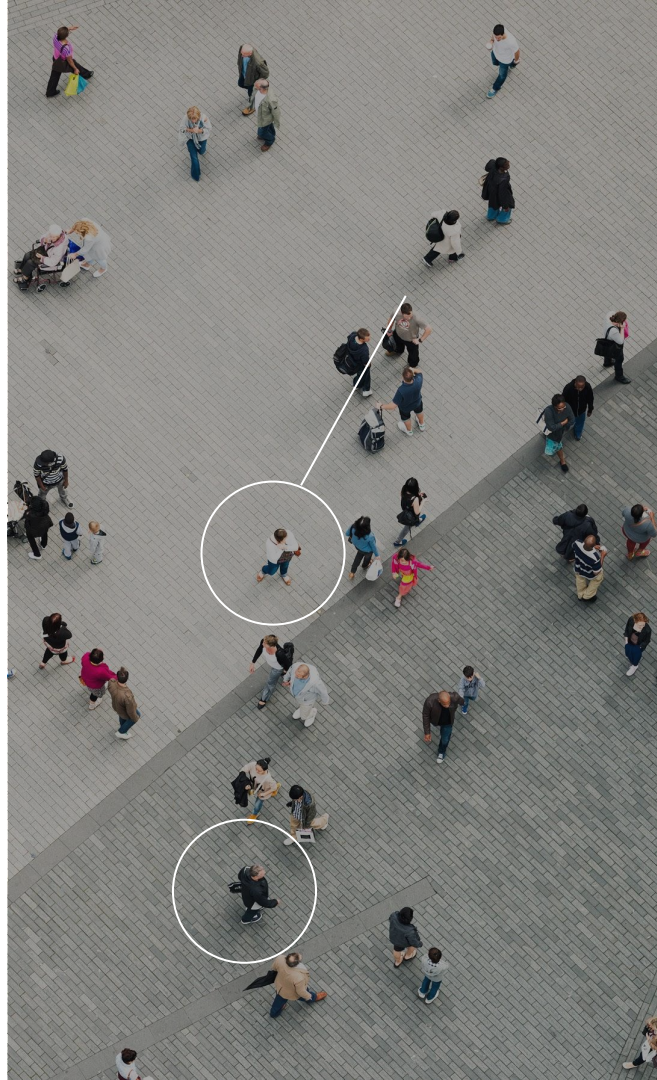


Free up unused rooms for those who need them



Room release based on meeting room occupancy

Directional | Business & Enterprise



Assistive fleet management



Secure hardware that takes care of itself

Google Cloud

Google Admin | Search for users, groups, and settings (e.g. add user)

Directory > Rooms and resources > Google meeting room hardware issues

Issues | Showing 16 issues from the past 30 days

Issue status: Open

Name	Issue	Severity	Issue type	Building	Floor	Created	Closed
John's desk	Device offline	Error	Connectivity	-	-	11-07-17 10:03:11 am	-
Djurgården	Device offline	Error	Connectivity	No location set	-	11-07-17 10:03:11 am	-
Bierhaus	Device offline	Error	Connectivity	DE Munich	Floor 1	11-07-17 10:03:11 am	-
Planissimo	Missing Camera	Error	Peripherals	IT-Milan-Roxy	Floor 3	11-07-17 10:03:11 am	-
Koli	Device offline	Error	Connectivity	FI-Helsinki-East	Floor 1	11-07-17 10:03:11 am	-
Missing Camera	Missing Camera	Error	Peripherals	NO-Oslo	Floor 5	11-07-17 10:03:11 am	-
Device offline	Device offline	Error	Connectivity	EST-Tallinn	Floor 2	11-07-17 10:03:11 am	-
Device offline	Device offline	Error	Connectivity	UK-London-Tower-1	Floor 3	11-07-17 10:03:11 am	-
Controller disconnected	Controller disconnected	Warning	Peripherals	DE-Berlin-Kochstrasse	Floor 1	11-07-17 10:03:11 am	-
Camera disconnected	Camera disconnected	Warning	Peripherals	UK-London-Tower-1	Floor 3	11-07-17 10:03:11 am	-

Page 1 of 2

Alerts from the meeting room health dashboard

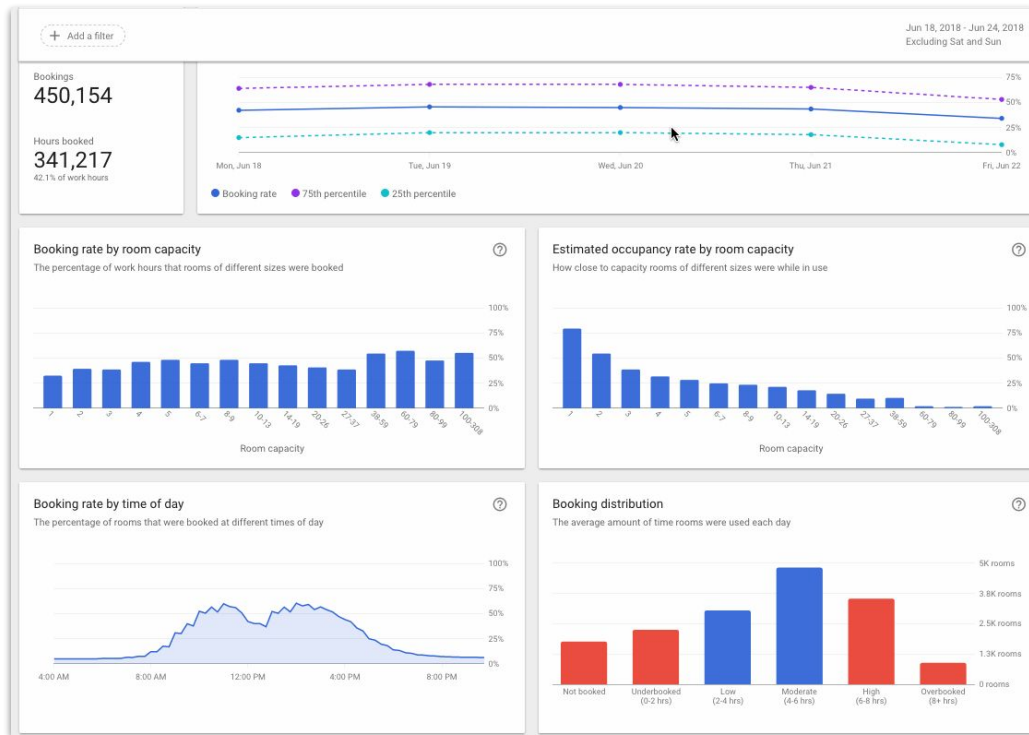
Confidential & Proprietary

Optimized room utilization

60k

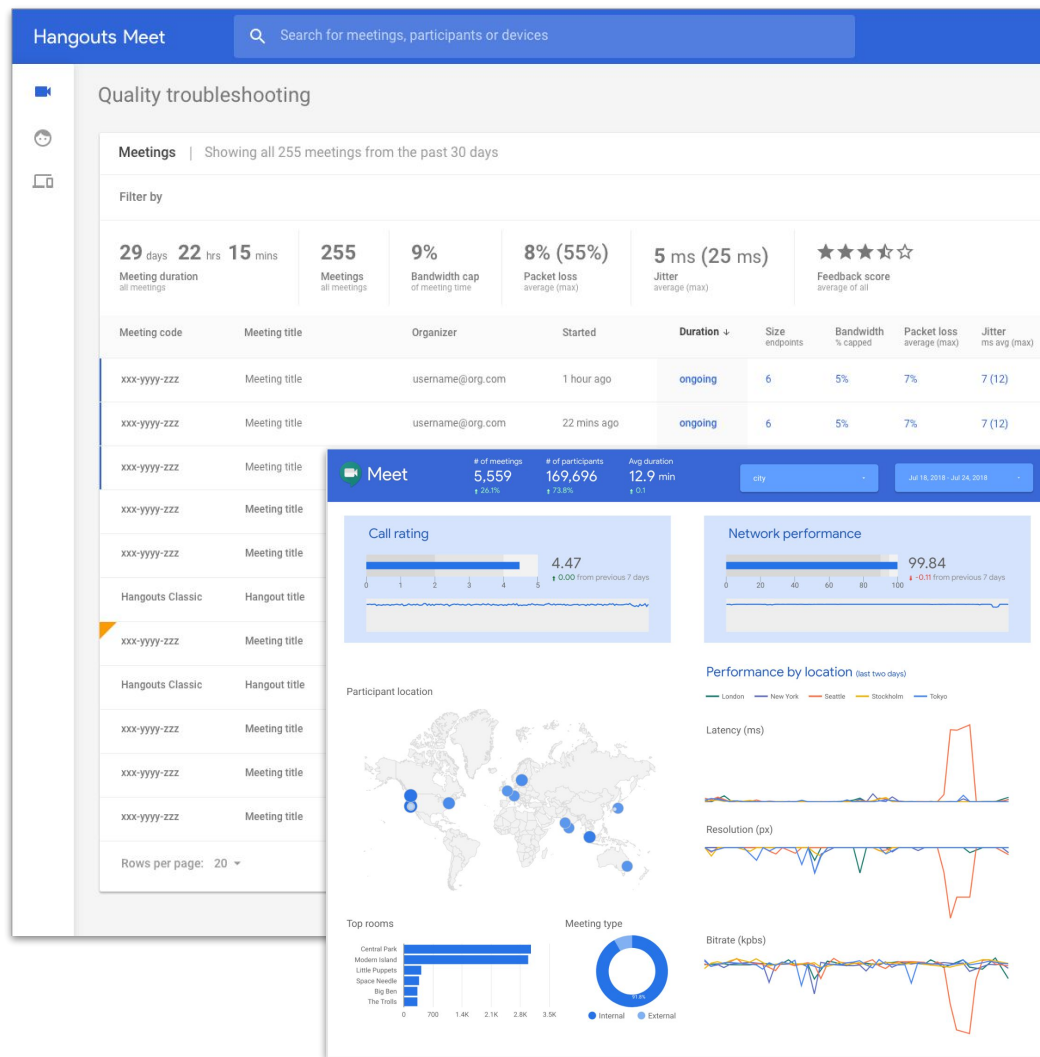
meeting hours released
per month at Google from
automatic room release

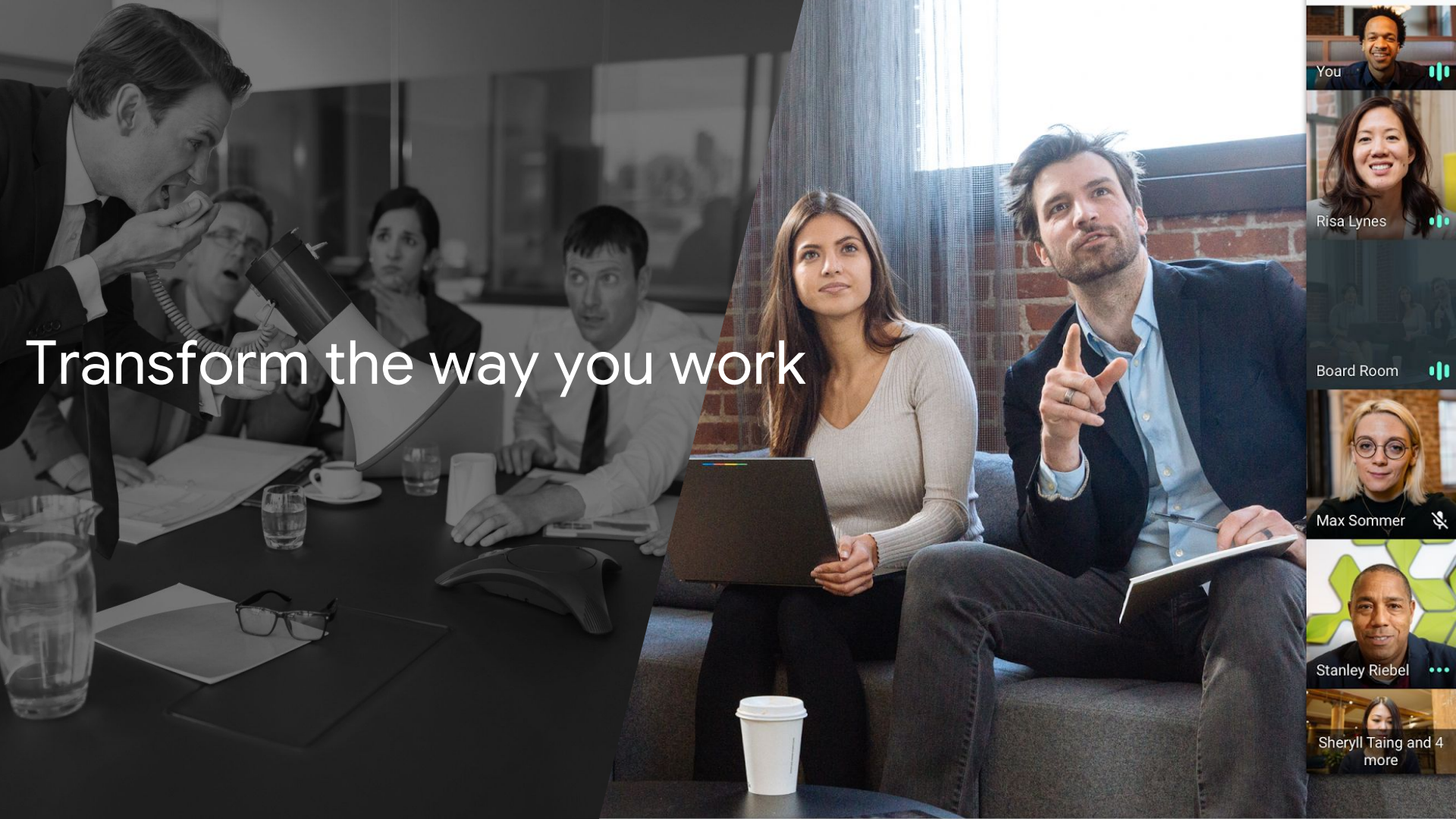
Source: internal data,
May 2018




Rich meeting analytics

- ✓ Analyze meeting usage
- ✓ Monitor network conditions
- ✓ Troubleshoot technical issues

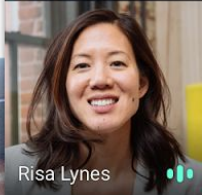




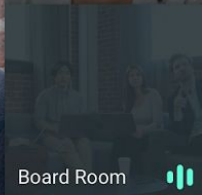
Transform the way you work



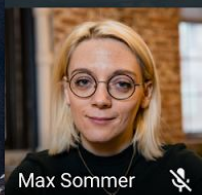
You



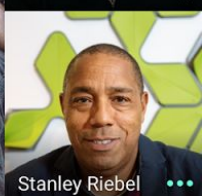
Risa Lynes



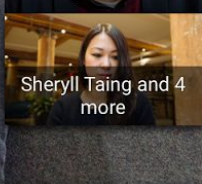
Board Room



Max Sommer



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Thank You

You

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more