



Mixed Reality – Reimagine the way you see the world

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Solution Architect



Mixed Reality Opportunity



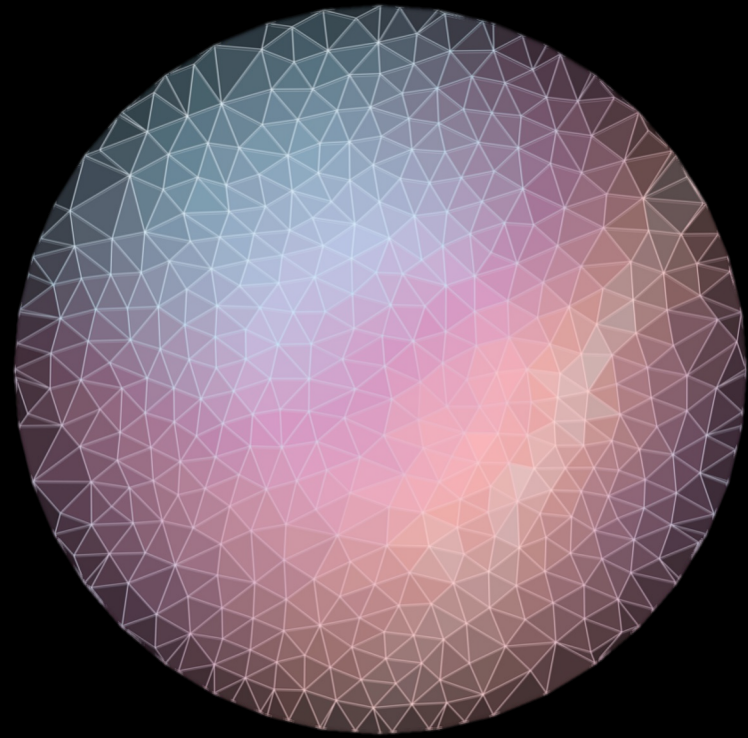
Mixed Reality
blends the physical and digital worlds

PHYSICAL WORLD



MIXED REALITY

DIGITAL WORLD



Mixed Reality is here.

Companies are creating a new reality for work

1 in 3

enterprises support multi-
experience platforms, including
augmented reality.

Gartner Strategic Technology Trends, 2020



Organizations are realizing strong ROI with Mixed Reality

40%

reduction in travel costs



Mercedes-Benz

50%

reduction in intervention time

L'ORÉAL

90%

reduction in touch labor
from 8 hours to a 45-minute shift

LOCKHEED MARTIN



50%

improvement in student scores

 CASE WESTERN RESERVE
UNIVERSITY EST. 1826
think beyond the possible™

Across industry

Manufacturing



Mercedes-Benz



Healthcare



MEDIVIS

SENTIAR

Architecture Engineering Construction

BHP

Bentley



Retail

L'ORÉAL

NATUZZI
ITALIA

Salvatore Ferragamo



Education



gig^{XR}





The next breakthrough in Mixed Reality

Moving from individual to shared experiences

Microsoft Mesh Overview



Microsoft Mesh

Here can be anywhere



Feel presence



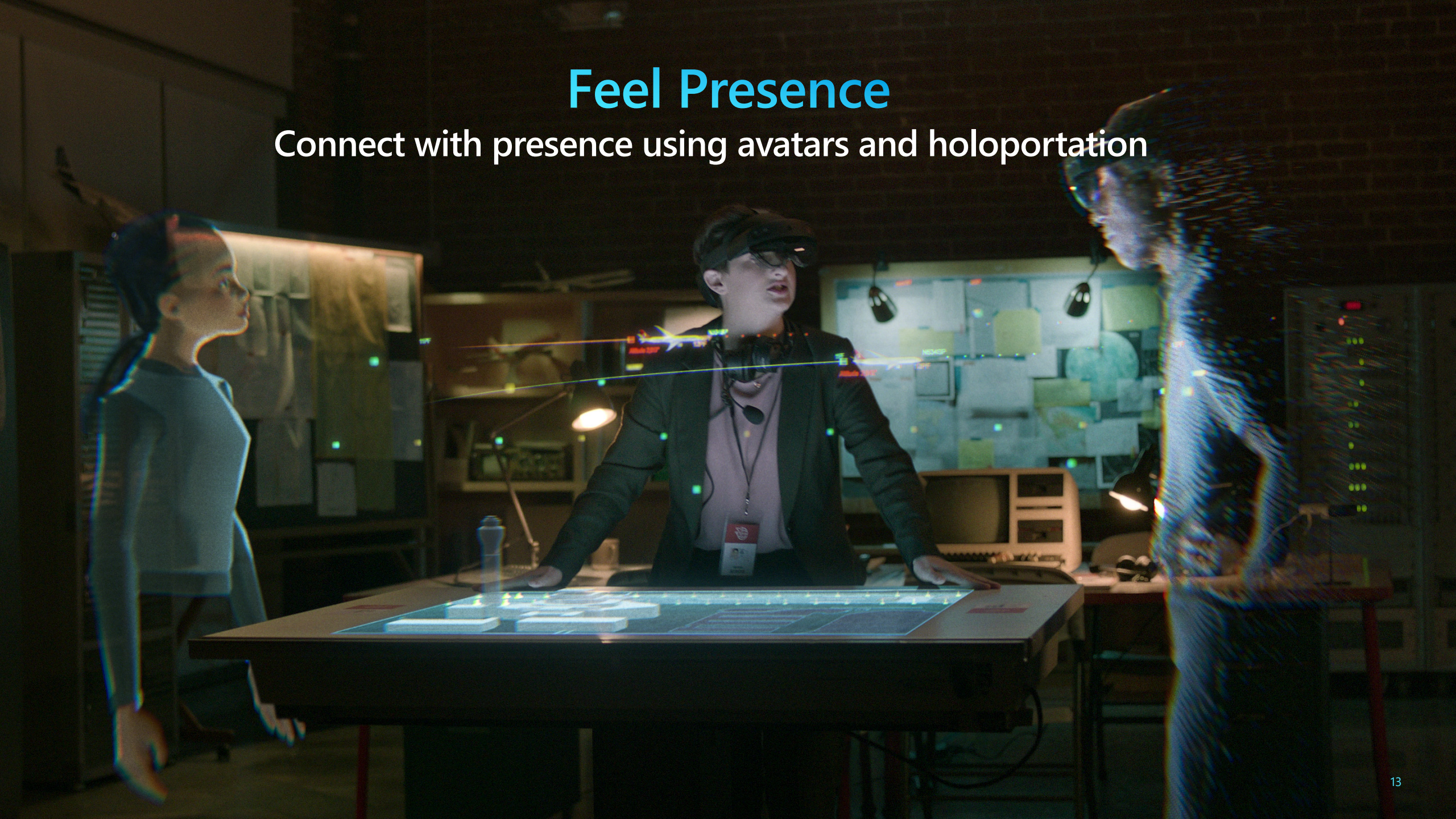
Experience together



Connect from anywhere

Feel Presence

Connect with presence using avatars and holoportation



Experience together

Experience together to create common understanding



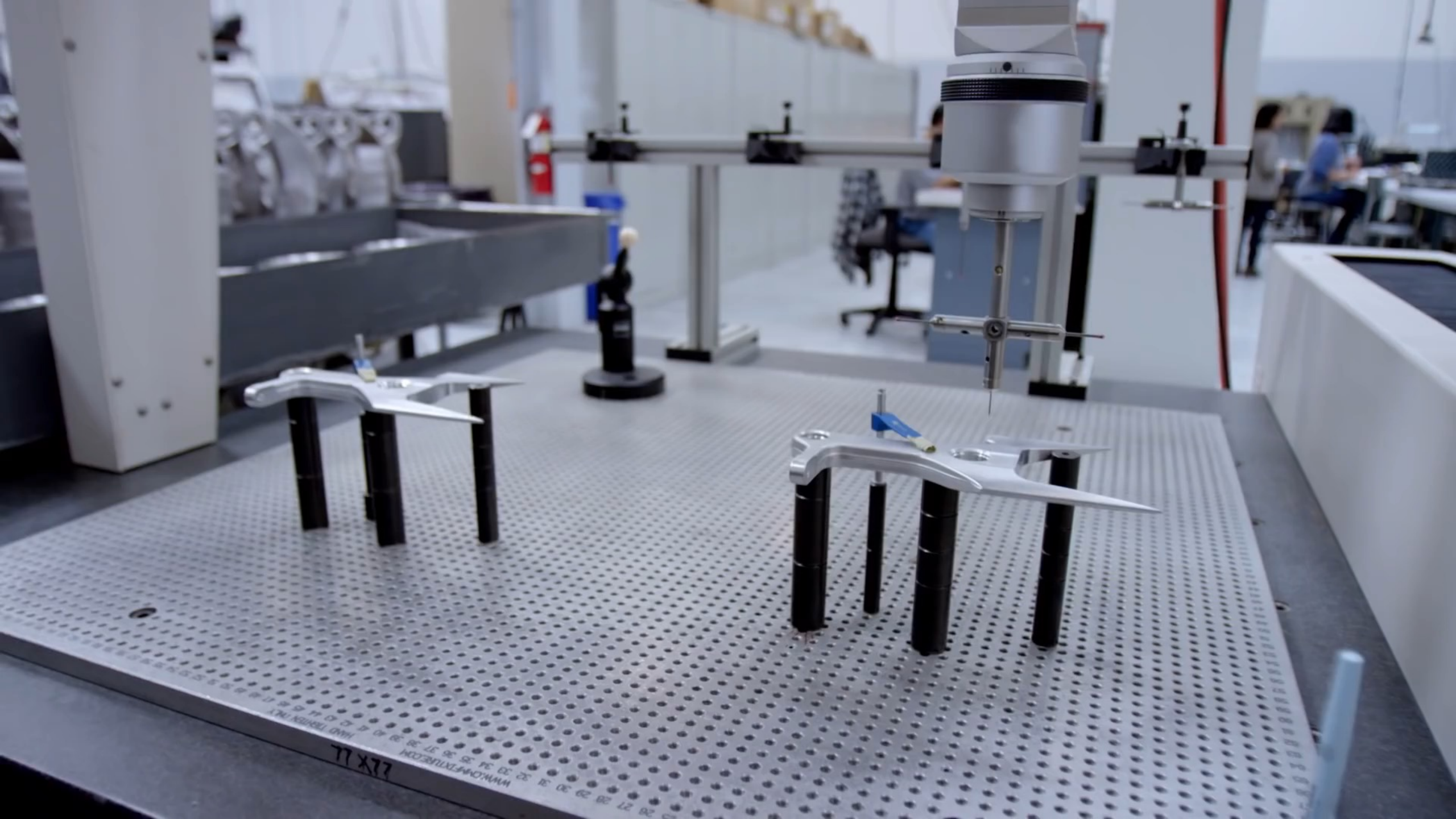
Connect from anywhere

Access Mesh on any device



Real Applications







But there's more...





Breast 4.0

Dr Pedro Gouveira (Lead Researcher)

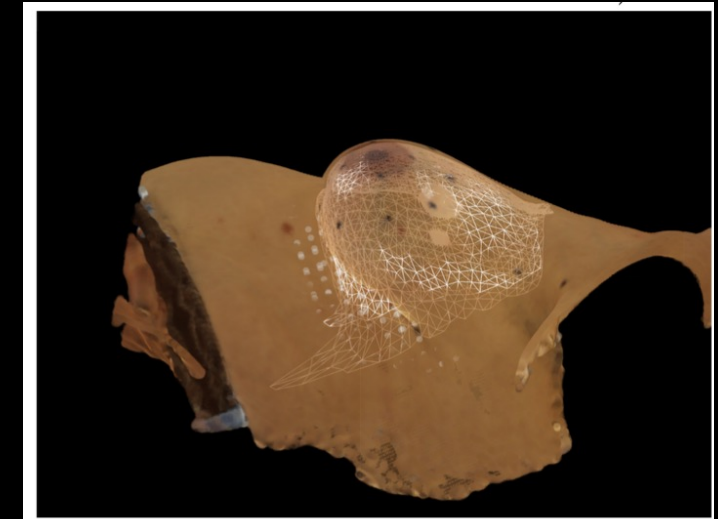


Champalimaud
Foundation

Breast Cancer Conservative Guided Surgery With Augmented Reality

Patient-specific 3D digital model
of a female breast

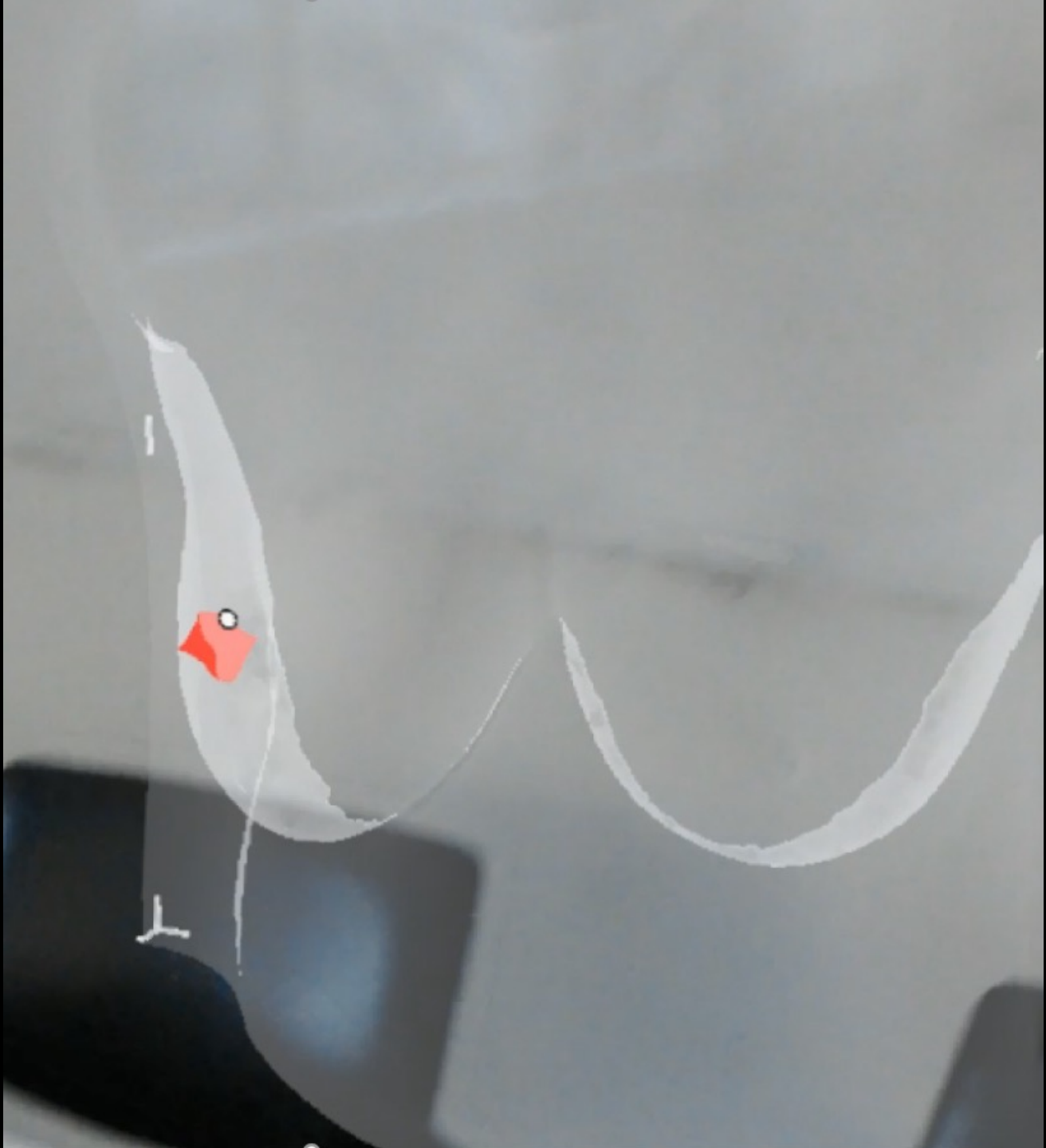
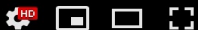
A digital approach with immediate
and accurate interpretation of
tumor size and location





Pausa (k)

0:00 / 0:18



Thank you

