

METAROOM
by AMRAX®

Scan-2-BIM Tool running on Apple Pro Devices

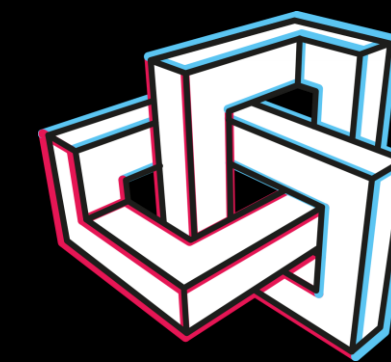


3D Capture is **complex** & **time-consuming**

- Time consuming Data collection & processing
- Technical expertise required
- Expensive equipment

As a result, **90%** of all 3D plans today are created manually.

Save up to 90% of time and create fast **BIM Models!**



METAROOM
by AMRAX



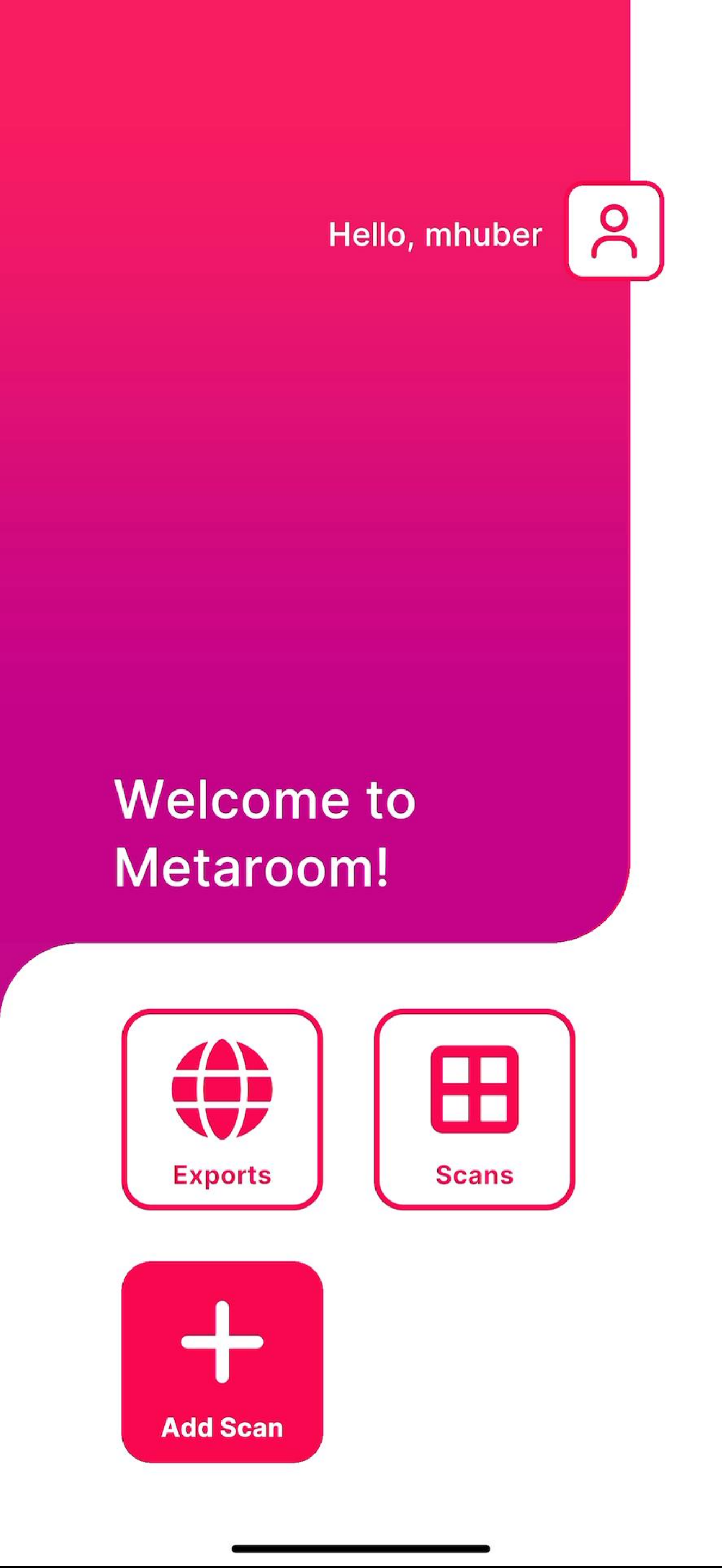
01 Scan



02 3D-Model



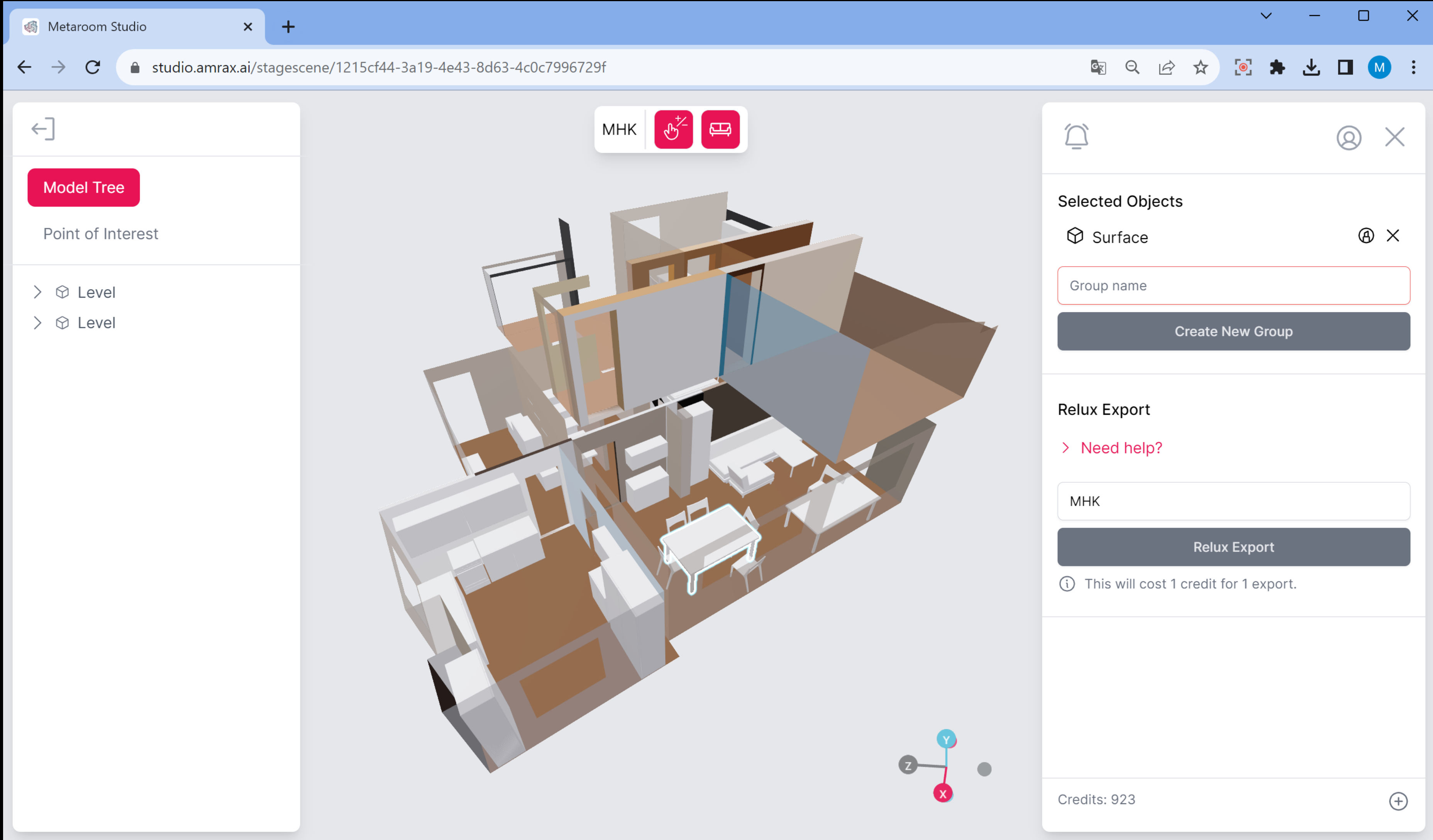
03 Collaboration



Video Link (YouTube):

<https://youtu.be/XDY3cy-p1BY>

AUGMENT & EXPORT: Metaroom Studio

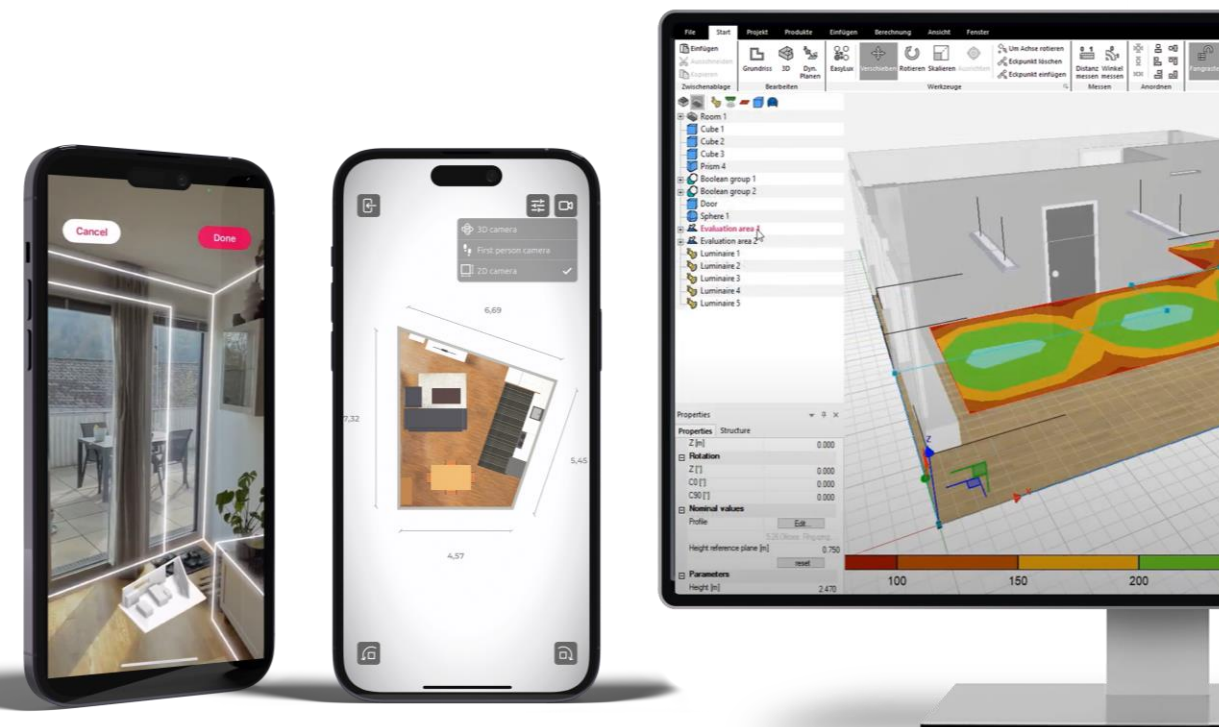


Integrations

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RELUX

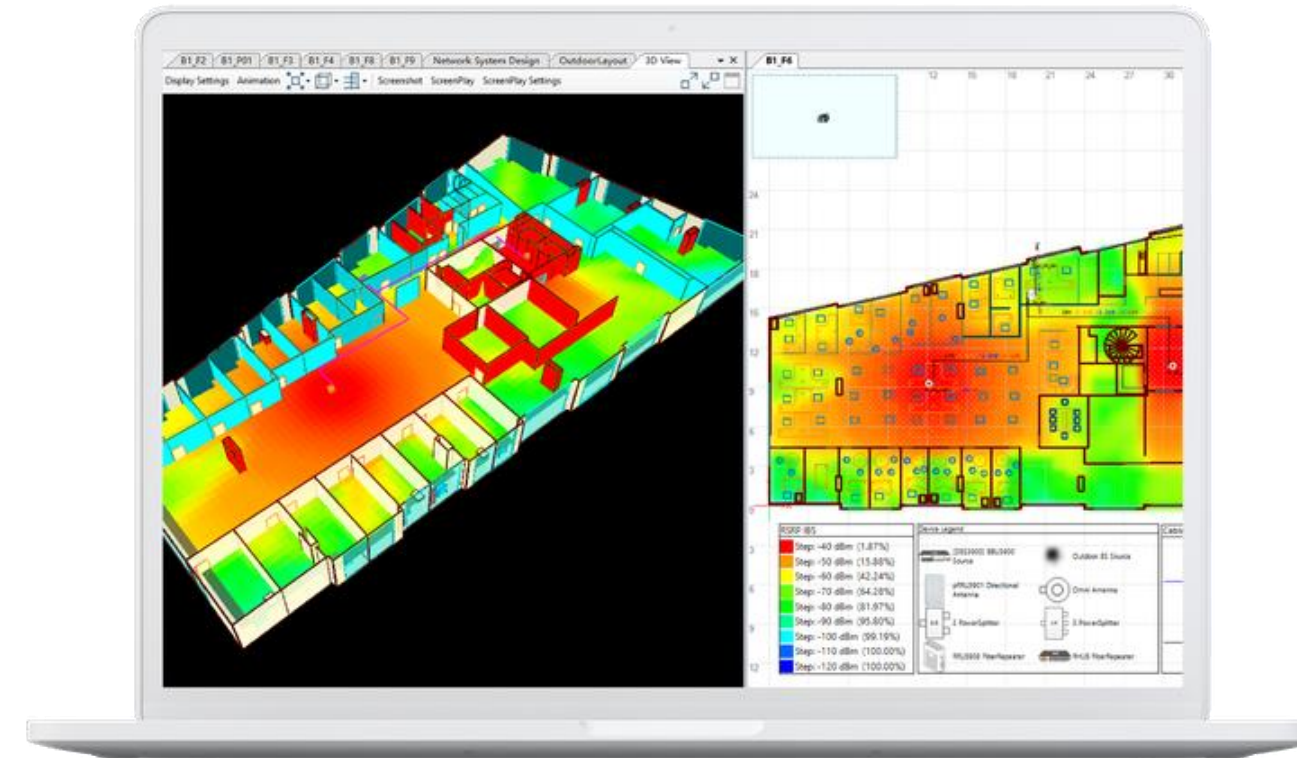
DIALux



Light Planning

Ranplan
WIRELESS

nVIDIA



**WiFi & 5G
Network Planning**

AUTODESK

METAROOM **STUDIO** + **AUTODESK**
BIM 360



**AECO & Facility
Management**
(Building Information Model)

Cross-Industry Ready

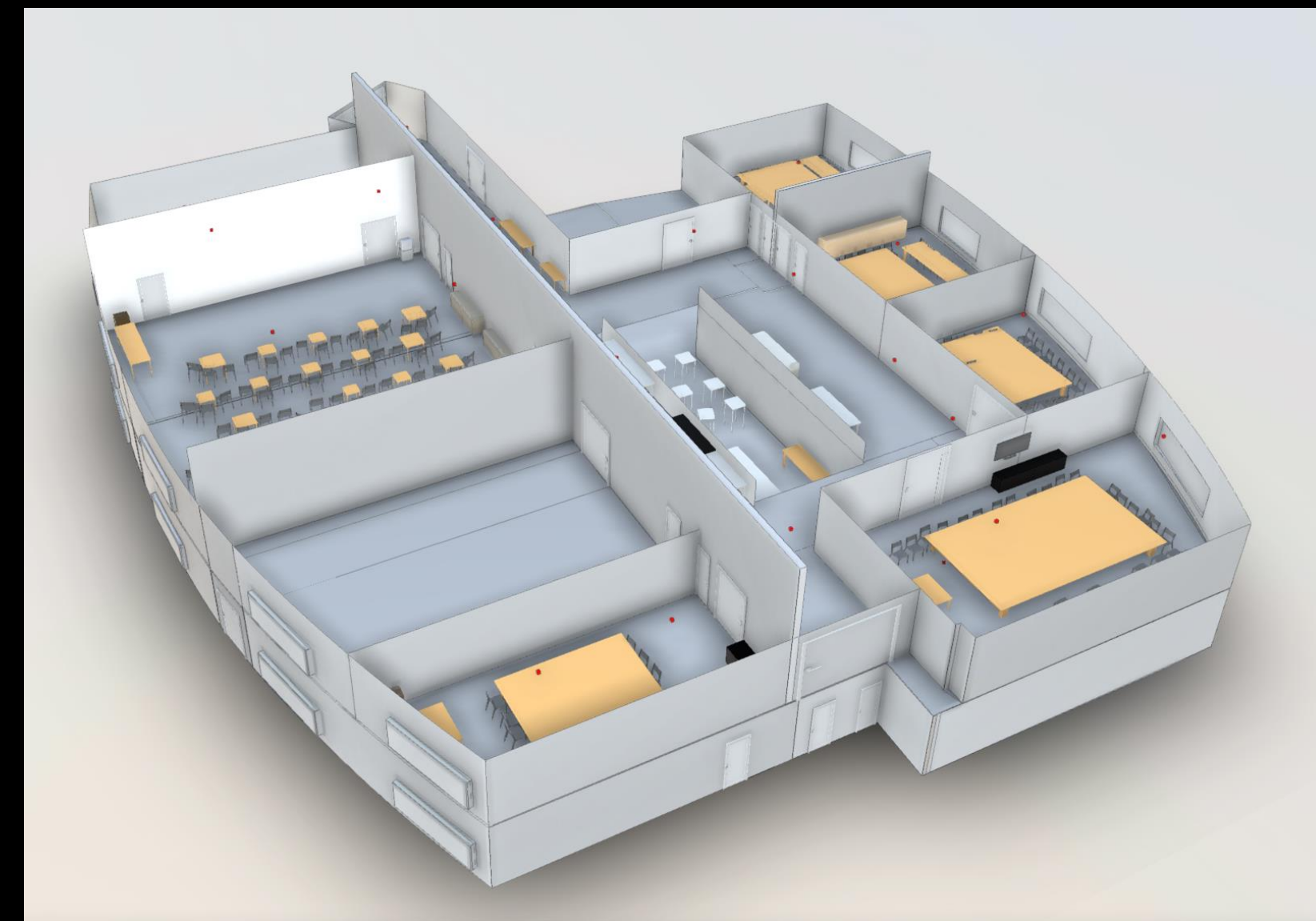
Example Project: **SIEMENS**

Siemens Innovation Center

METAROOM
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- Scan with Metaroom App
- 20 minutes per floor
- Automatic fire protection object recognition

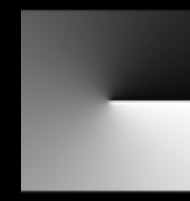


AI based segmentation (coming 2024)

Result (IFC File)

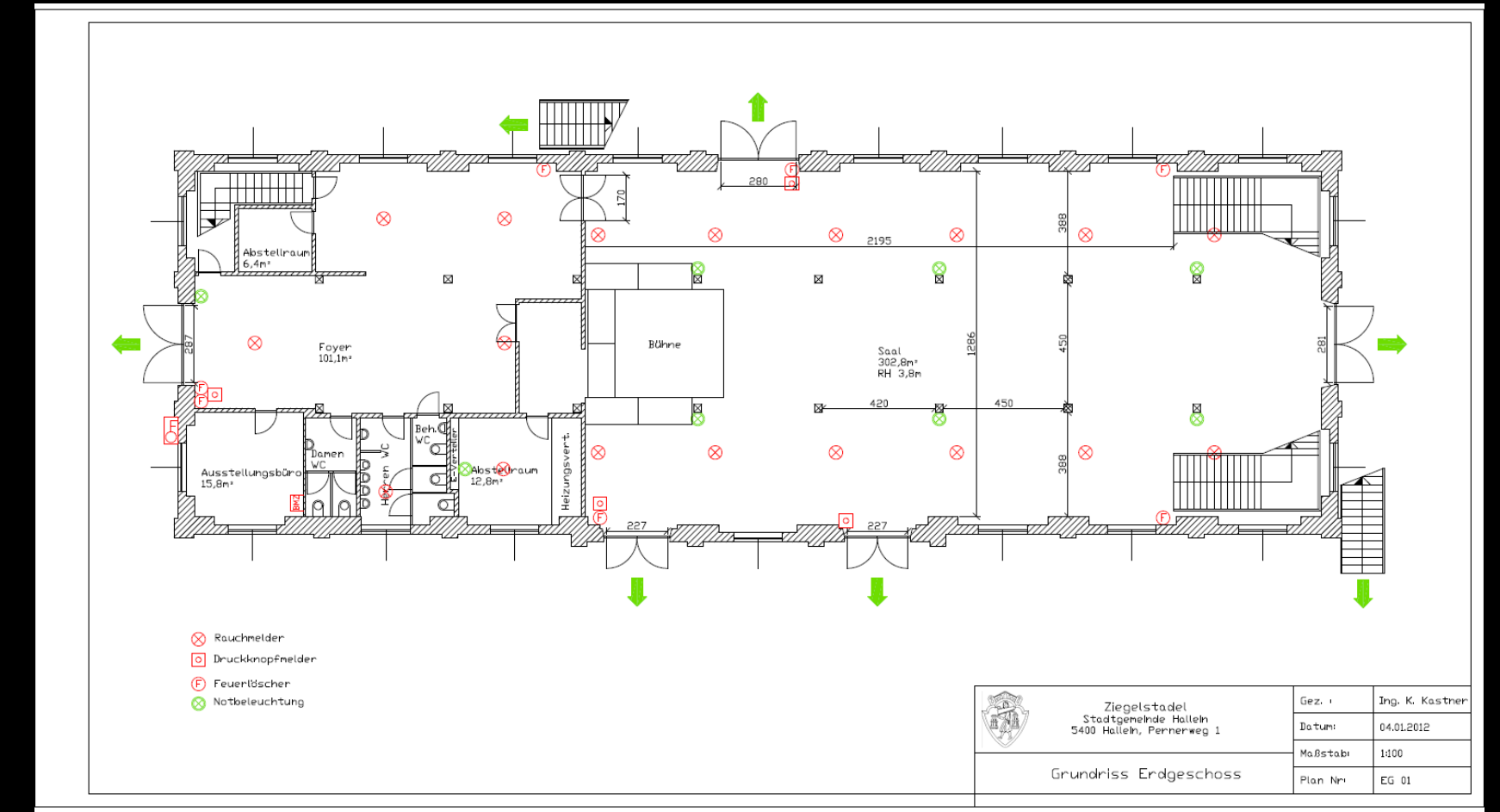
Video Link (LinkedIn): https://www.linkedin.com/posts/metaroom-by-amrax_siemens-siemensxcelerator-digitaltwin-activity-7119924326807592961-drrT

Example Project: Light Planning



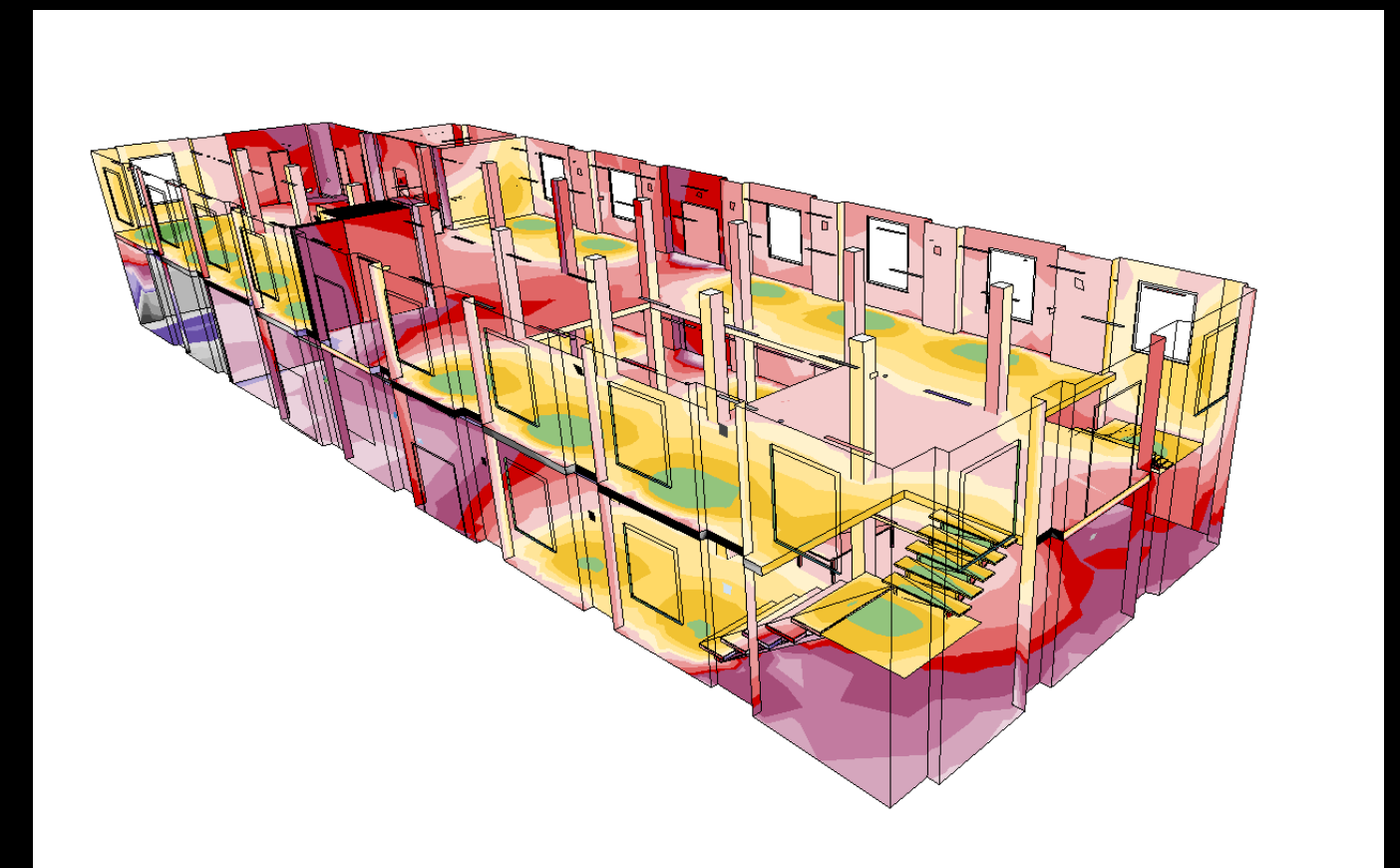
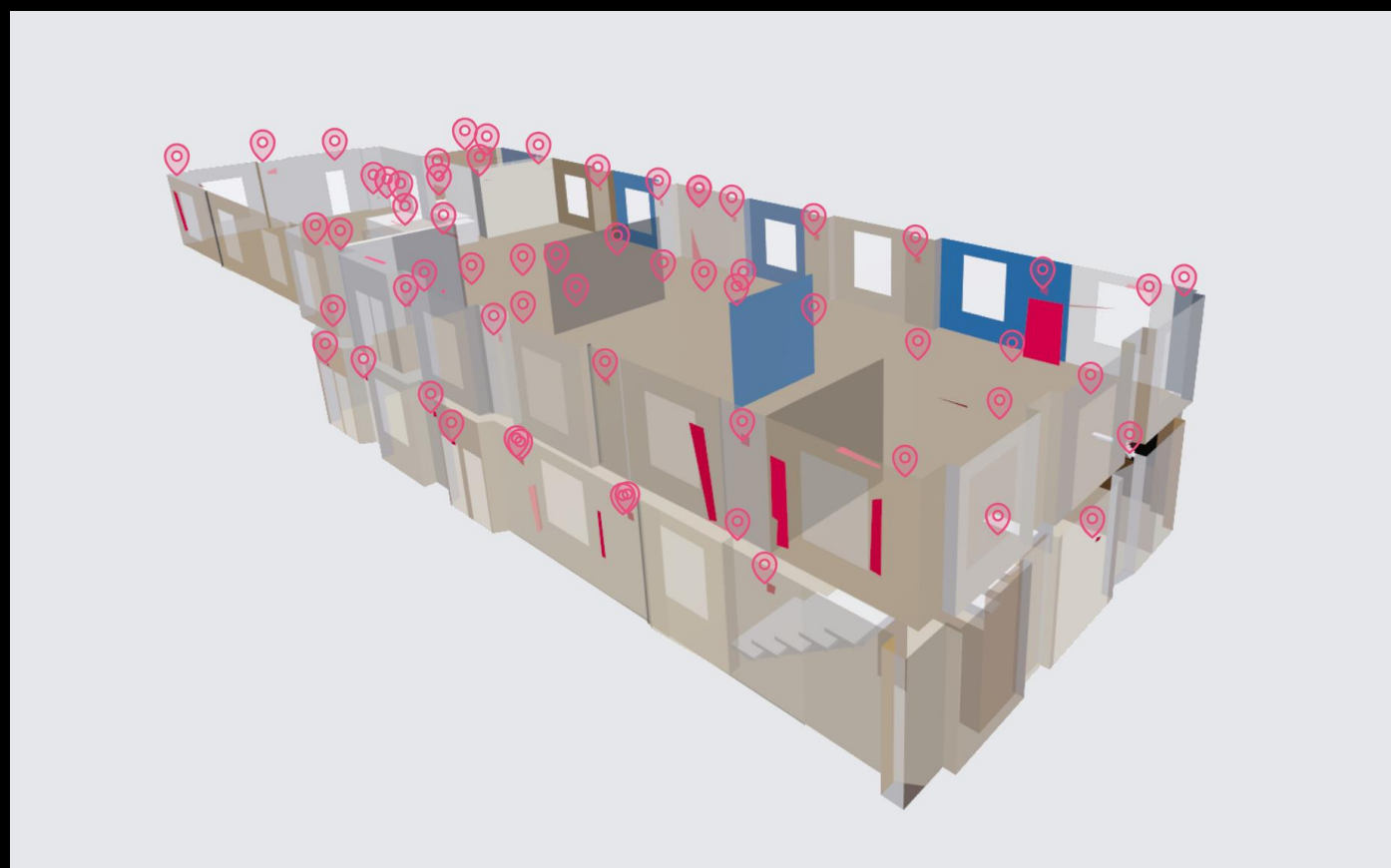
ZUMTOBEL

METAROOM
by AMRAX



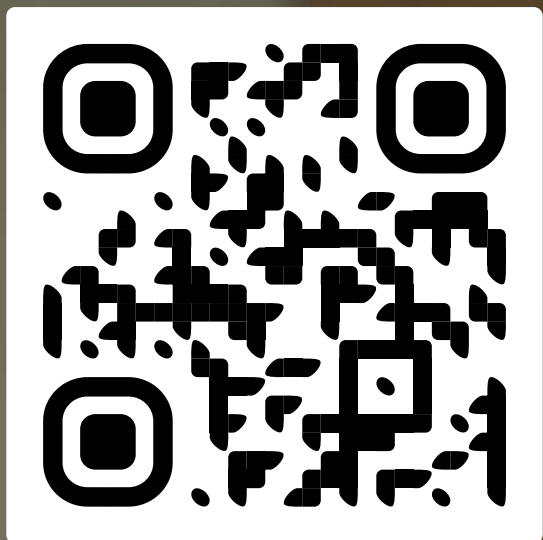
- ✓ Scan in 30 Minutes
- ✓ Postprocessing in RELUX 2 hours

Metaroom Accuracy: +/- 15 cm
2D Plan Accuracy: +/- 40 cm



Video Link (LinkedIn): https://www.linkedin.com/posts/metaroom-by-amrax_zumtobel-relux-thelight-activity-7169986118895943680-NRao

- ◆ **SaaS**-based Business Model for B2B customers
- ◆ We are **Market Leader** in 3D Building Data Capture in the Light Planning Industry EMEA (+10k B2B Accounts)
- ◆ **Our Focus:** AECO Industry, Facility Management, Light Planning, Radio Frequency Planning, Interior Architecture
- ◆ Looking for **Partners** and **Resellers** in China



www.amrax.ai



Organisations supporting us:

 Federal Ministry
Republic of Austria
Climate Action, Environment,
Energy, Mobility,
Innovation and Technology



INCEPTION
PROGRAM



Microsoft
for Startups