



Project Manager Tools for Remote Work



MCAA WEBINAR



COVID-19 Contingency Plan Webinar Series:

Project Management Tools for Remote Work

Featured Guests:



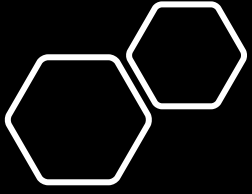
Travis Voss



Doug Smith

Agenda

- Project Manager Tools For Documentation and Virtual Site Presence
 - StructionSite
 - Cupix
 - OpenSpace
- Project Manager Tools for Collaboration
 - Microsoft Teams
 - Autodesk BIM 360
- Project Manager Tools for RFIs and Searching
 - Dado



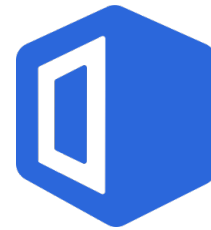
Tools to Capture and View Jobsite

- 360 Camera Based
- Low End Scan Using Photogrammetry
- Upload to Cloud
- Viewed Anywhere



CONSTRUCTIONSITE

cupix



OPENSOURCE

Required Tools: *360 Camera*

- Insta360 One X - \$399
- Ricoh Theta V 4K - \$376
- Cheaper Ones Available



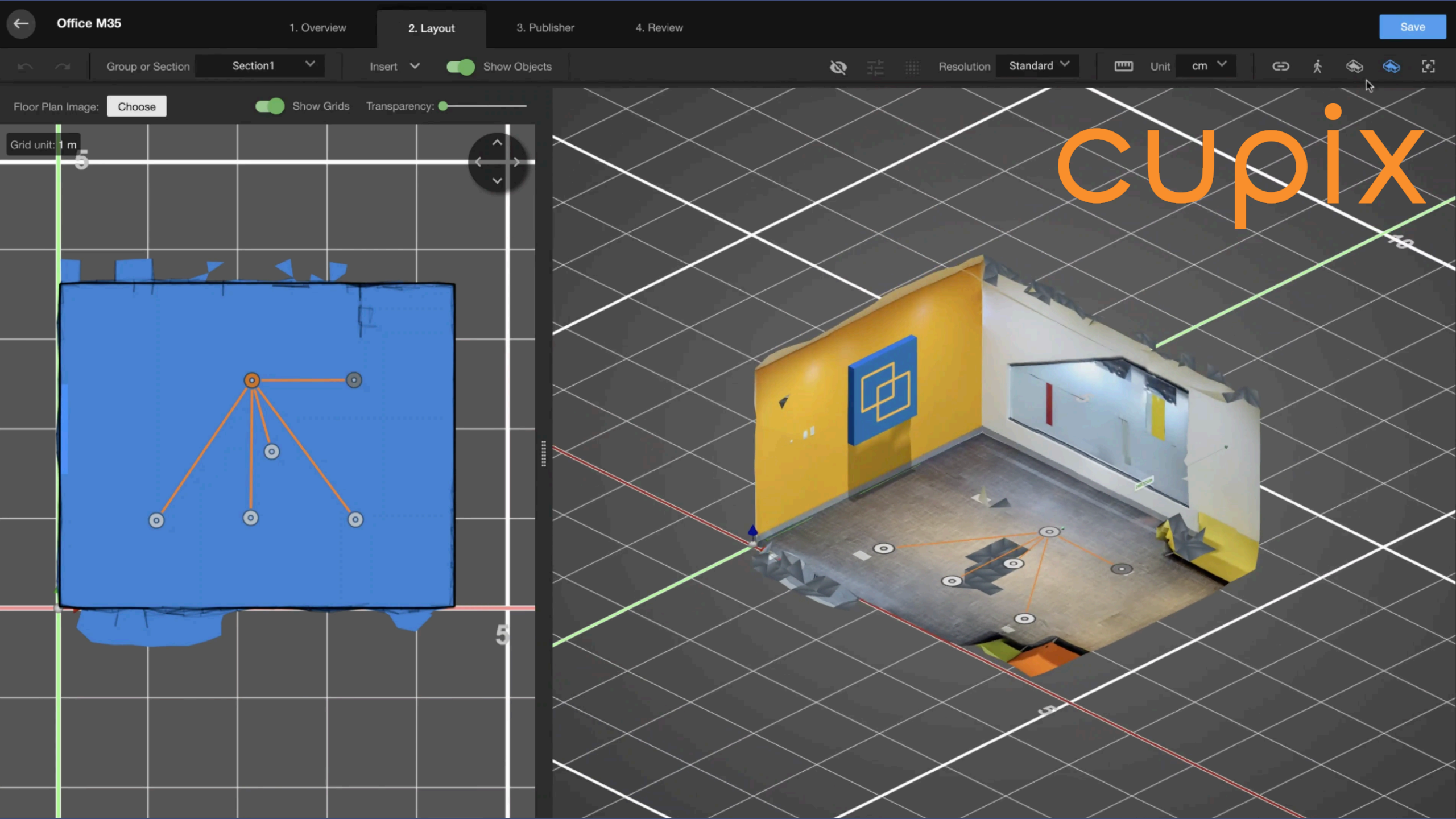


ConstructionSite



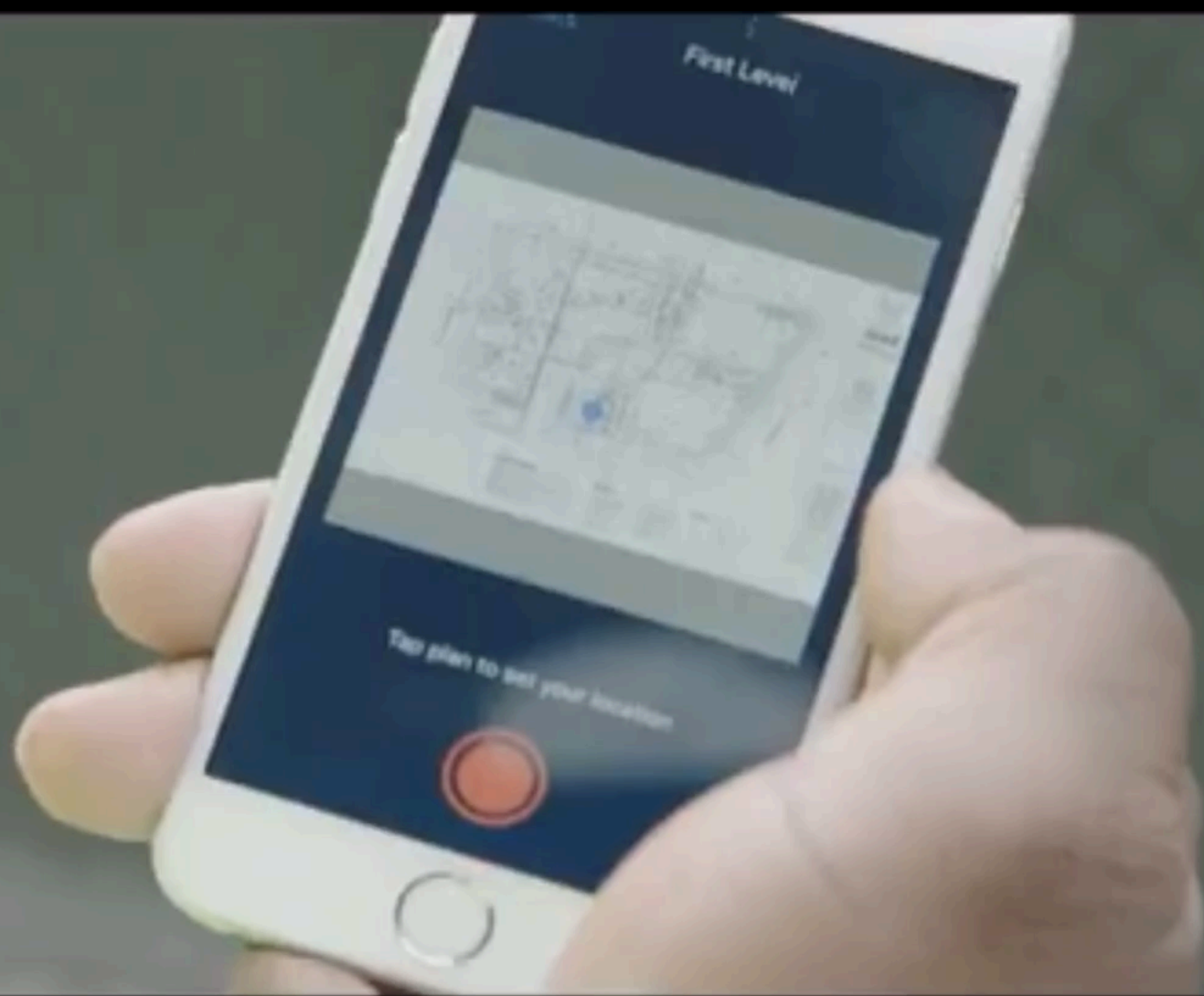
CONSTRUCTIONSITE

- Field Personnel Captures Space with 360 Camera
- Uploads to Cloud
- PM Can View
 - Comments
 - Documentation
 - Follow Up
 - Clarifications
- VideoWalk
- Regional and Value Pricing





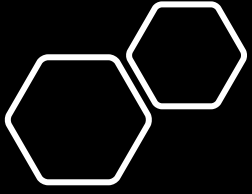
- Developed for Realtors to Create 3D Tours
- Creates Google Streetview like Tour
- Maps the space with Photogrammetry
- No Comment or Punchlist Function
- Measurement Functions Not Accurate Enough
- Great for Documenting or Sharing





OPENSOURCE

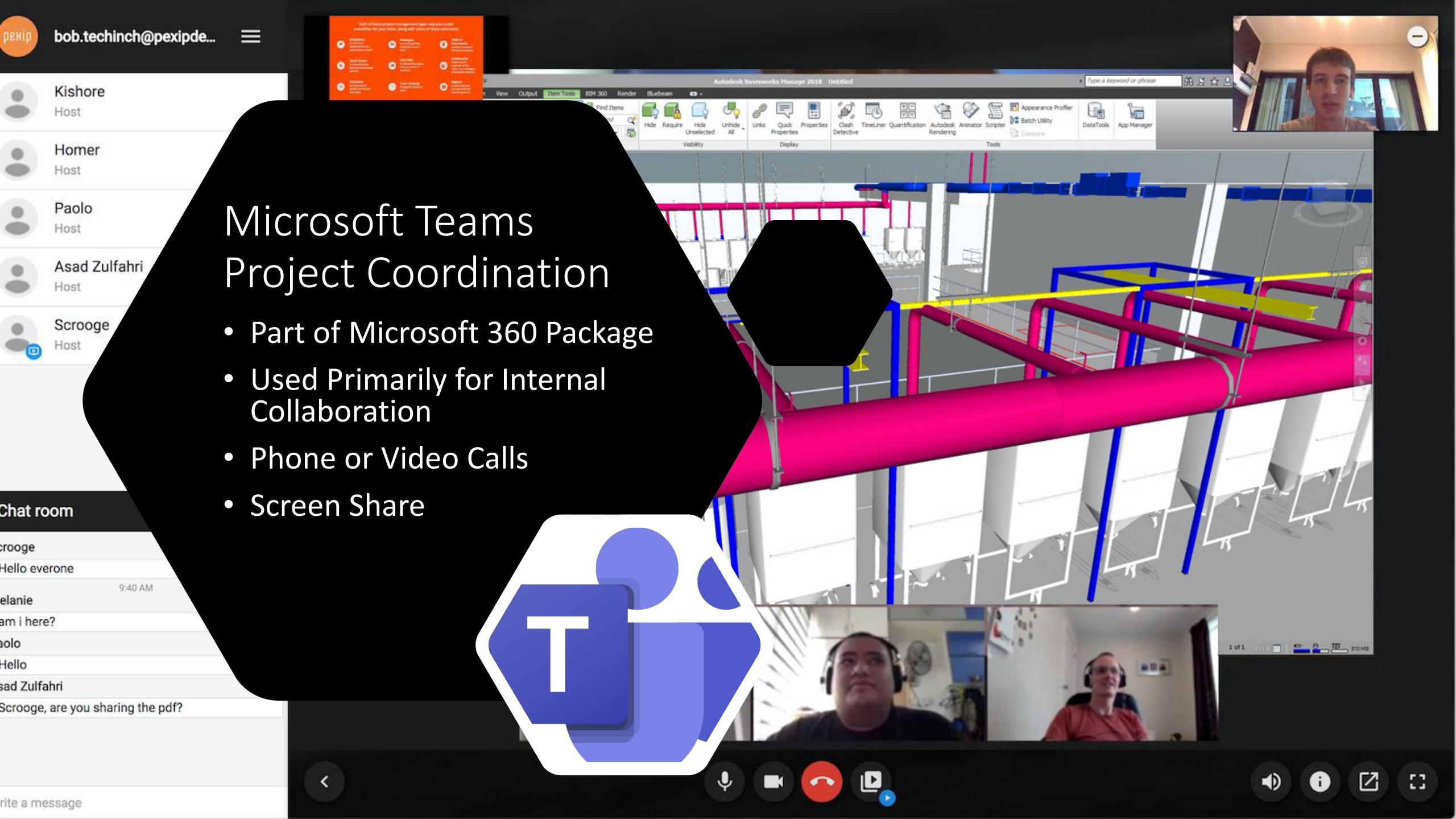
- 360 Video Capture
- Snaps Automatically to Existing Floorplans
- Comment Features Can Be Created During Walkthrough
- Pricing



Tools for Collaboration

- Project Collaboration
- Internal Review of Models
- Coordination with Various Team Members
- Internal and External





Microsoft Teams Project Coordination

- Part of Microsoft 360 Package
- Used Primarily for Internal Collaboration
- Phone or Video Calls
- Screen Share



Autodesk BIM 360 Collaboration

- Coordination Meetings Outside of your Company
- Shared Cloud-based Model
- Integration with Revit and Plangrid



AUTODESK®
BIM 360™

Tools For RFI Clarification and Searching

- Project Data Search
- Fuzzy Search Logic
- Construction Industry Specific
- Searches Multiple Types of Files

