

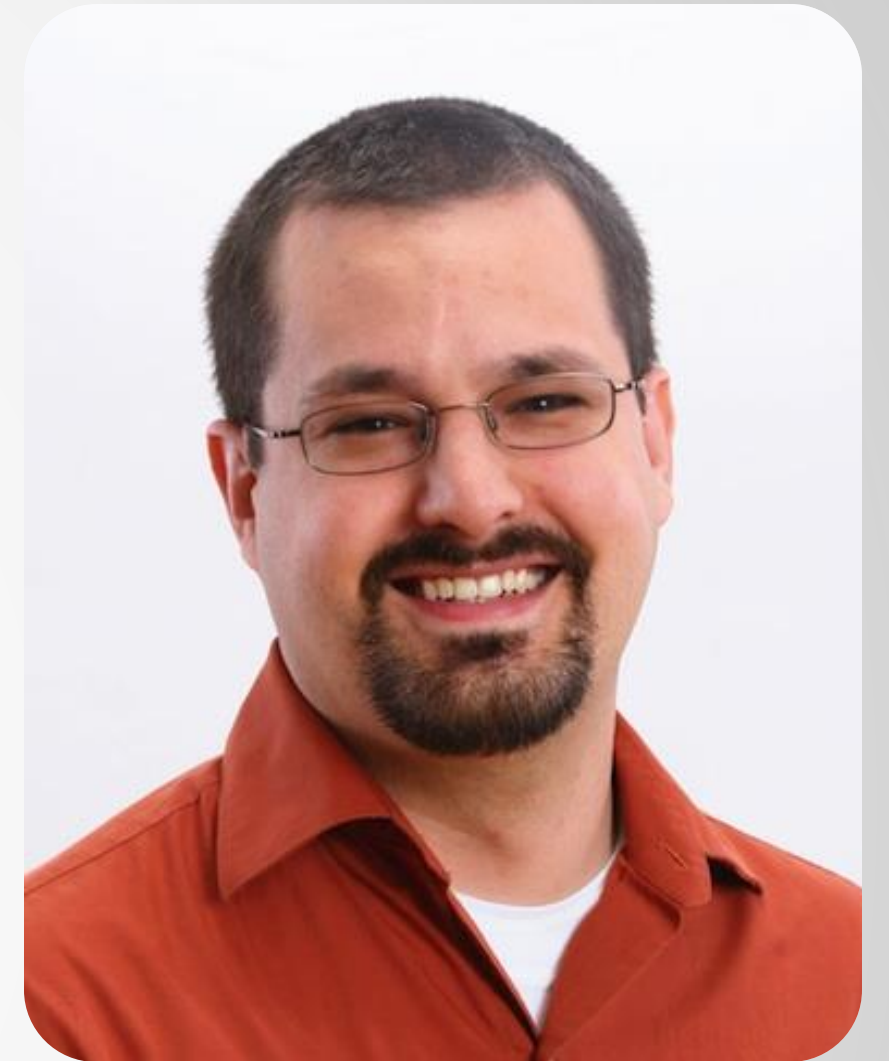


# A Crash Course in Handling Large BIM Projects - Roundtable

Harlan Brumm  
Service Design Manager

# About Me

- 7 years with Autodesk
- Revit expert
  - Support Specialist
  - Technical Lead
  - Product Manager
- 8 years experience with AEC Firms prior
  - Residential, Healthcare, Education, Commercial, Land Development
- Education
  - BS-ARCH: University of Wisconsin-Milwaukee



**Harlan Brumm**

Service Design Manager

Autodesk Customer Service and Support

**Who are you?**

# Initial Questions

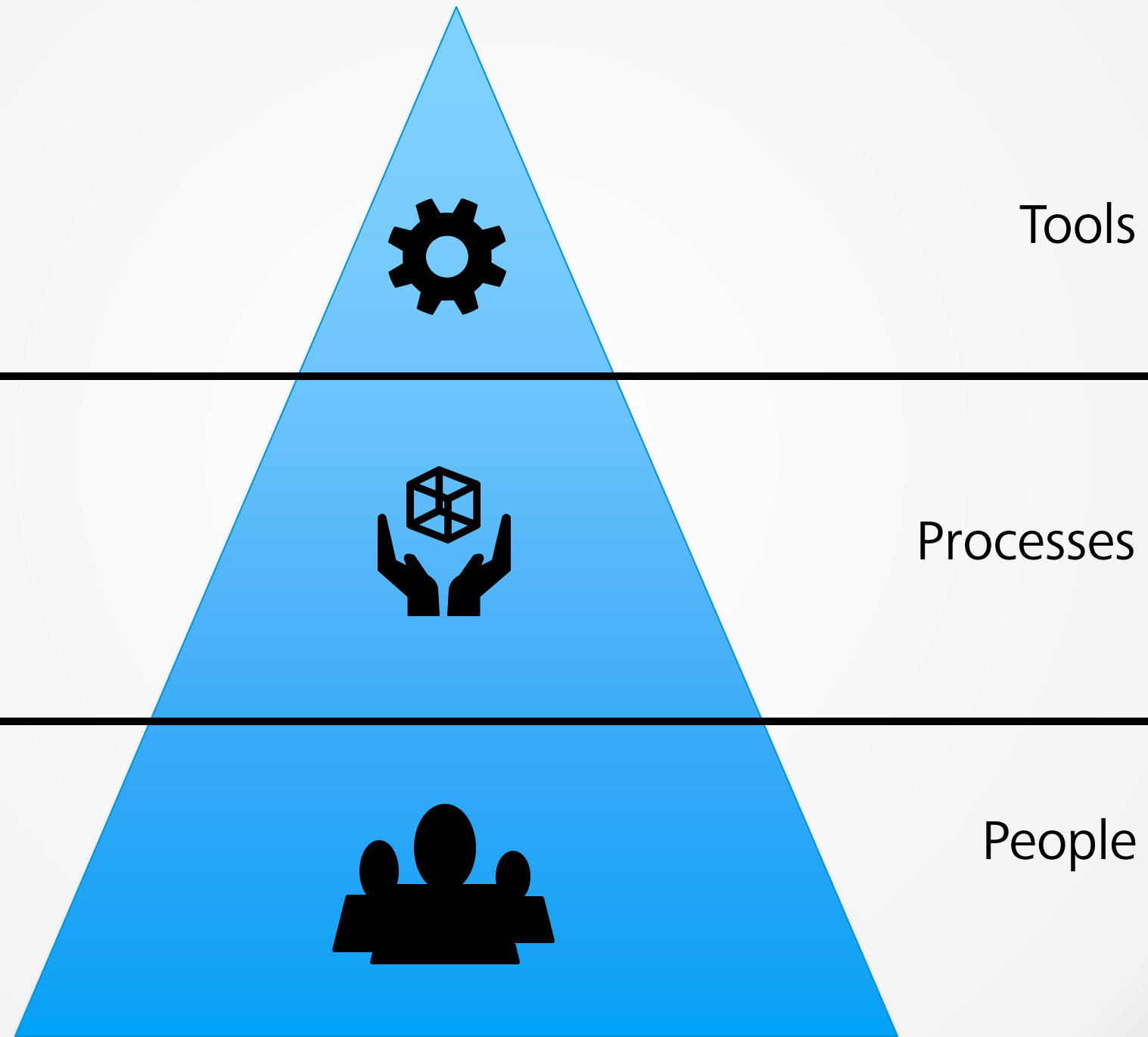
What is a large BIM project?

What do they all have in common?

Why do they warrant concern?

What do teams control?

# Framework for the Discussion



# People

- What are your challenges with people on a large project?
- How do you mitigate these concerns?
- What works well about your culture, training, or organization?



# Processes

- What are your challenges with processes on a large project?
- How do you mitigate these concerns?
- What works well about your BIM execution plans, workflows, and standards on large projects?

# Technology

- What are your concerns with technology on large projects?
- What technology have you implemented that has worked? - not worked?
- What is working well with Revit on these large projects?



**Other questions or things you'd like to discuss?**

