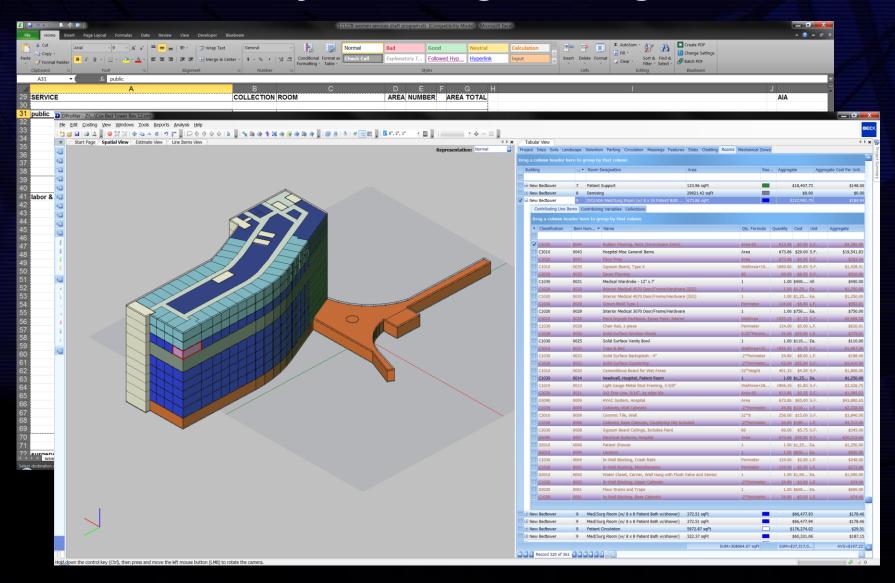
# AIA TAP Webinar Building Programming: Ensuring Owner Requirements

- "Physical Programming"
- Target Value Design
- Project Examples

### "Physical Programming"



#### "Physical Programming"

- Plans/Renderings/Models Not Spreadsheets
- Define Project data at room level
- Fully scalable for all size projects

### Target Value Design

Largest constraints faced by the Owner?





 An Integrated approach using Target Value Design allows teams to mitigate risk factors in both and better serve the client

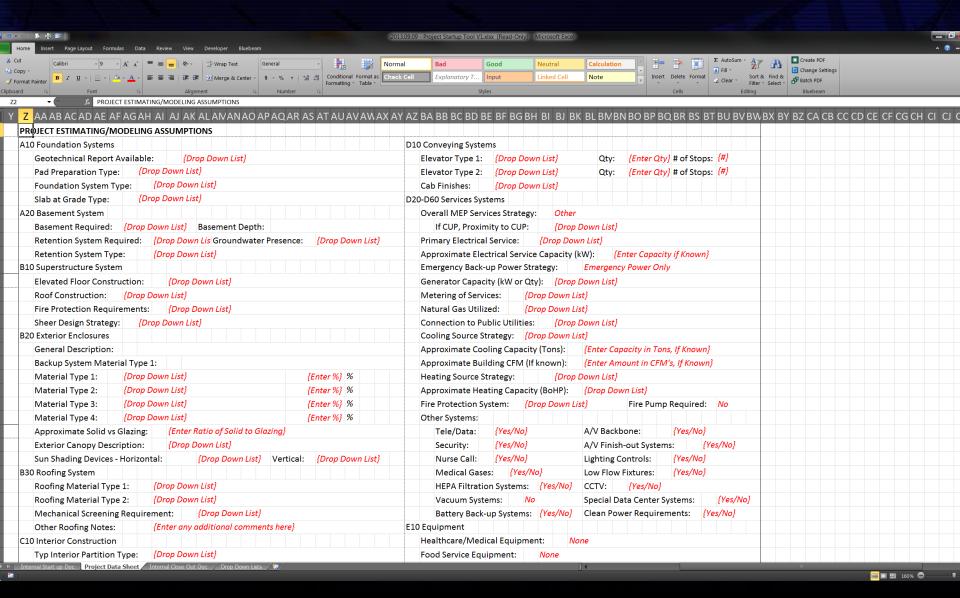
#### Where "value engineering" occurs



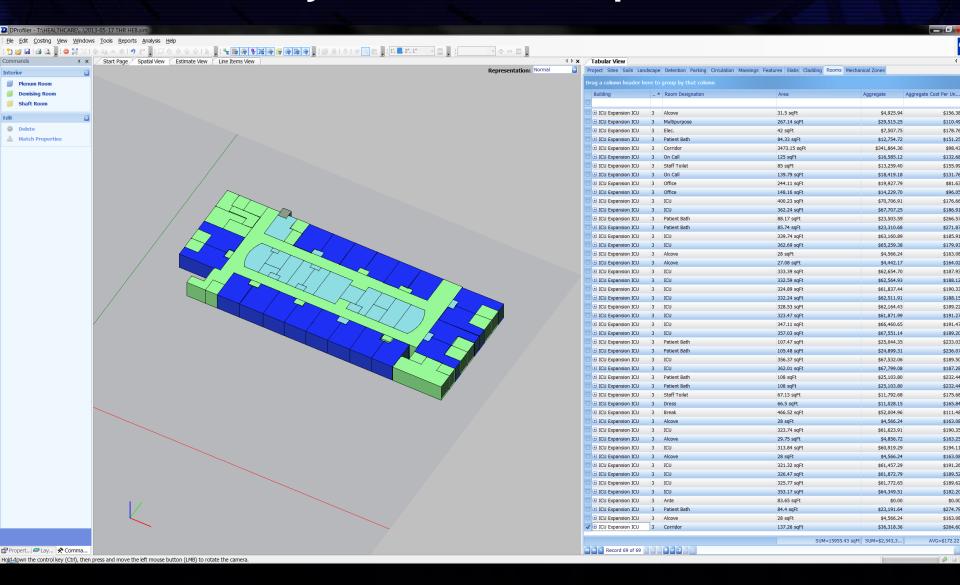
Programming Phase Schematic Phase Phase Development Documents Finase Phase

- Information shared among all team members
- Shared accountability for total project

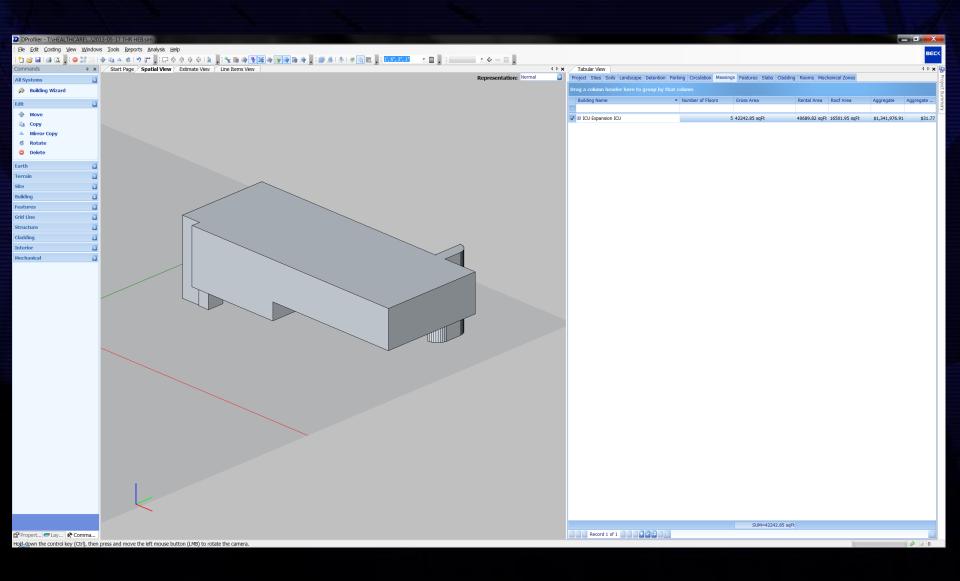
#### **Project Startup**



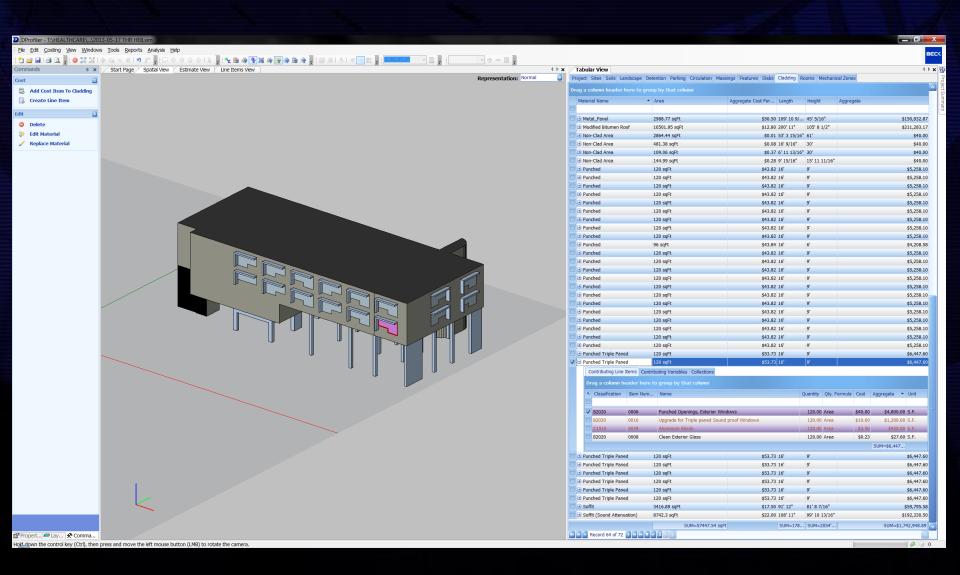
#### Layout and define space



### **Define Massing**



## **Arrive at First Conceptual Model**



#### **Knowledge Capture**

- Don't start from a blank sheet
- Share knowledge
- Define early constraints/assumptions







