

### FM2314-R: Exploring Lifecycle BIM from an Owner's Perspective

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#### **Class summary**

This follow-up roundtable will provide an opportunity for AU attendees to discuss BIM with both Joe Porostosky and Brian Skripac following their "Overcoming Challenges in Building and Maintaining 11+ Million Square Feet of BIM". BIM has introduced an evolutionary transformation at Ohio State, and having a goal modeling the entire 35 million square feet of campus space by May 2016 requires a well thought-out implementation strategy and inclusive team approach. This follow-up discussion will provide an extended opportunity to discuss this project, and will engage attendees in a conversation about how they are utilizing BIM throughout the building lifecycle as owners, including existing challenges and potential solutions.



#### **Key learning objectives**

At the end of this class, you will be able to:

- Describe how Owner/Architect collaboration can bring value
- Explore why standards/templates/guidelines are critical
- Discuss the depth to which BIM has become a cultural change at Ohio State and other public and private organizations.
- Illustrate how BIM is improving the owner's decision-management process



# How many Owners are requesting a BIM deliverable at the completion of a project?



## How many people have received a proposal that states the BIM will be the deliverable?

#### A. Basic Services provided under this agreement include:

- IT/Data consultation and design for basic IT wired and wireless infrastructure only, coordinated with University's IT Department's FF&E Equipment Purchases.
- Kitchen/food service consultation and design
- Accustical consultation and design
- Landscape Design coordinated with Campus Master Plan and Preservation Plan
- Phase I Environmental Assessment only
- Building Information Modeling (BIM) for all disciplines except Site Design and Civil Engineering
- Consultation and design services to facilitate the relocation of limited existing equipment and systems (i.e. a weather station and GPS base station at Leonard Hall)





# Are Owner centric BIM Standards & Guidelines available before starting the project?



# Do Owners know what they will do with the model upon the completion of the project?



## Are Design/Construction teams able to supply the needed BIM information to owners?



# Where are your project Owners seeing the biggest value proposition in leveraging BIM?



What portion of the industry needs to evolve more for BIM for Lifecycle to become more fully realized?



#### Thank you!

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