

BLD225561-R

Working Together with BIM 360 Design

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Learning Objectives

- Discuss BIM 360 Design features and workflows
- Share BIM 360 Design lessons learned and best practices
- Through discussion build on knowledge gained from other classes on BIM 360 Design
- Discuss strategies for productive, efficient use of BIM 360 Design

Description

The evolution of Collaboration for Revit, now BIM 360 Design, is a hot topic this year. This roundtable discussion is meant to be a companion to the various lectures that are on the same topic. This roundtable will present various questions and ideas for discussion. What is different, and what is the same? What are the favorite or most challenging features? How do we best collaborate in this new platform? Are different approaches relevant depending on the project? Is the experience different based on project role? What are the lessons learned, best practices, and ideas for future evolution? Come discuss and learn from the collective experiences from a group.

Speaker(s)

Desirée Mackey

Desirée has been in the AEC industry for more than 15 years. After obtaining her bachelor's and master's degrees from University of California, Davis and Massachusetts Institute of Technology, she perpetuated her nerdy tendencies with Revit. She started her career in California with a construction company, then with a structural engineering firm, and now is a practicing structural engineer and BIM Manager at Martin/Martin in Denver, Colorado. Desirée is a regular speaker at many conferences, she co-founded the Rocky Mountain Building Information Society, is the Chair of the Structural Engineers Association of Colorado's BIM Committee, served as an AUGI board member, Treasurer, and Vice President, and is a member of the BILT North America Committee. Finally, as if that is not enough Revit in her life, she is married to "The Revit Geek" and acts as a partner in his BIM consulting firm, BD Mackey Consulting.

Robert Manna

Robert is a member of Stantec's Buildings Digital Practice Team and is a leader in the implementation and support of new processes and technology throughout the organization. Trained originally as an architect, including a degree from RPI his currently key responsibilities include (but not limited to): product owner for Stantec's model database and Stantec's suite of custom Revit tools, management of the migration and integration of Design Technology for individual acquisitions, interactions with technology vendors, liaison with IT for configuration and deployment of software and technology as well keeping pace with technology trends. Robert also serves as the Chairman of the Design Technology Summit, an annual meeting of design technology leaders from the largest AE firms in North America. When he has time he enjoys skiing (east coast & Rockies) does a one sprint triathlon a year and still finds time for his two children and wife!

Introduction

This session will cover a variety of questions and topics and will move through a conversation about BIM 360 Design based on the opinions and experiences of the attendees. The outline of questions included here are intended to guide the discussion.

Questions

1. Introductions – Name, company, role, experience with Collaboration for Revit (C4R) and BIM 360 Design.
2. For those of you who have worked in both platforms, what are the similarities and differences? For you, which differences are the most prominent? Are they improvements or challenges?
3. What do you think is the best approach to collaborating in the new platform? Have you identified any best practices? Does, or should, the approach vary based on project, team, etc.?
4. Describe your experience in BIM 360 Design from the perspective of your role. Are experiences, challenges, risks, or benefits different based on role? If so, should those difference be addressed?
5. Share a surprising lesson learned, best practice, or idea for future improvements.

Conclusion

Cloud collaboration is here and is full swing. Working together effectively in this platform is vital for many projects and is likely to have an increased presence as our industry progresses. Hopefully this session sparked some discussion and some ideas and we all work together to navigate this new platform.