

BLD227178-R

The Complete BIM Team: Engaging Late Adopters for Improved AEC Project Delivery

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Learning Objectives

- Discover the challenges associated with project delivery when not all team members utilize BIM
- Understand what other professionals have done to overcome diminished results due to late adoption
- Discover benefits of an all-BIM team
- Learn how to engage the late adopters to improve AEC project delivery

Description

Is your project team doing full BIM (Building Information Modeling)? Many project teams are well-versed in using BIM and want to harness the intrinsic power of BIM with the distinct purpose of improving architecture, engineering, and construction (AEC) project delivery. Unfortunately, all too often the full potential is not realized when a few project stakeholders or team members have not yet adopted BIM. This generally causes the team as a whole to perform less than optimally and hampers enhanced project delivery. Do you want to know the challenges of the project team when there is less than a full BIM approach? Together, let's discover how project delivery is enhanced when everyone uses BIM. Do you want to know how you get the whole team on board? Join this roundtable to learn from other professionals, and brainstorm solutions for engaging late adopters to improve the AEC project delivery.

Moderators

Johnny Fortune
BIM Director



Johnny Fortune serves as BIM director at Bullock Tice Associates in Pensacola, Florida and has led the complete transition from CAD to BIM production for the firm and directs the company's overall BIM strategies, standards, technology operations, and integration with external team members. He is currently a member of several national committees, including the National CAD Standards Project Committee, the United States National BIM Standard Project Committee, and the United States Army Corps of Engineers / Industry BIM CIM Consortium. Additionally, he is immediate past chair of the buildingSMART alliance® Board of Direction and is a contributing author for several national/federal standards documents. He has often presented on the topic of standards at venues such as Autodesk University, BIMForum, National Institute of Building Sciences Innovation Conference and Expo, GeoBuiz, and various Society of American Military Engineer and Construction Specification Institute chapter events.

Bullock Tice Associates



Bullock Tice Associates, Inc. (BTA) is a 35-person architectural and interior design firm based in Pensacola, Florida. The practice offers services in architecture, sustainable design, strategic facility planning, programming and budgeting, space planning, interior design, and construction administration. Its practice focuses on the US Southeast region in three target markets: Department of Defense, Commercial Development, and Governmental/Institutional. The firm is leader in BIM implementation in its region and beyond. The firm is also a member of Structured Parking Solutions (SPS), a parking focused total solution provider. Solution sets include: design, construct, turnkey, lease back, and operate.

Cindy W. Baldwin
President



Cindy W. Baldwin has over 25 years of diverse experience in the A/E/C industry. Using BIM & VDC to improve quality and process, has always been Cindy's and VDCO Technologies focus. With a developer and owner representative background, Cindy is recognized nationally, as a BIM Process Expert and speaks nationally on BIM implementation and process integration. Ms. Baldwin assumes responsibility for owner relationships to ensure that the highest level of satisfaction is achieved through fair and equitable treatment of all participants while providing leadership and direction to all functional areas of the organization to ensure project success.

VDCO Tech Inc.

VDCO Tech Inc. is a progressive BIM/VDCO service provider specializing in building information modeling and management. At VDCO Tech, we work to bridge the gap between real world practice and BIM Technologies. We help clients identify areas in their organization that can benefit from proven workflows and best practices. We specialize in Building Information Modeling, COBie/FM Data Integration and Virtual Design, Construction and Operations. VDCO Tech staff has extensive experience working in the AEC Industry and is a multi-discipline consulting firm. VDCO Tech's experience with BIM and VDC is extensive as we work for Architects, Engineers, Owners, Contractors and the Trades in all areas of design and construction. The VDCO Tech Team's collective experience, industry best practices, workflow and Standards experience gives us the qualification to assist in meeting and exceeding project goals.



Roundtable Class Format

Please note: Handouts and presentations are optional for Roundtable classes due to the format of the class. Roundtables generally don't offer handouts prior to AU. The intent of a roundtable is to help solve a challenge or answer a question by industry peers. The open discussion is aimed at helping us come to the solution together rather than the presenter proposing a solution. This handout is provided as

a means of capturing ideas prior to, during, and after AU. Below are the main questions planned for discussion that correlate directory to the Learning Objectives. Feel free to fill out this document prior to AU to organize points you'd like to propose or for your notes during the session. This handout will be updated after the conference with takeaways from the discussions and uploaded to the AU website. It should be available within a few weeks after AU concludes.¹

Identify Challenges

What are the challenges when not all team members utilize BIM?



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Identify Benefits

What are some of the benefits of an all-BIM team?



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Review Successes

What have other professionals done to overcome diminished results due to late adopters? How have they gotten other team members onboard with BIM?



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Develop Strategies

What are some strategies for engaging the late adopters into BIM to improve project delivery?



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Other Points

What are some other points of consideration?



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Conclusion

Summary report of this session will be provided after AU once all class files are available for download (Dec.-Jan.)

Use the space below to jot down your own takeaways.



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