COMMERCIAL WASHROOM INNOVATION | Bradley

BIM Means Business
BIM Execution Plans: Achieving Revit LOD

AIA Course #:   Course Credit:
IBRI0G   **I AIA LU/HSW CE Hour**

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BIM Execution Plans: Steps to Achieving Revit Level-Of-Development (LOD) Goals

Topic Description | Who Should Attend

Presenter \ Instructor: [Daniel Hughes, BIM Strategist](#) | Bradley Corporation

Class provides a technical, instructional overview for creating Revit Component Family Models; that will achieve Level-Of-Development (LOD) goals for BIM Execution Plans.

• 50-Minute Face-to-Face Presentation (Ideal for Lunch-N-Learn)

• Intermediate \ Advanced Revit Users, Revit Modelers, BIM-VDC Managers

• Post Webinar \ Class Handout

Objective 1

List the 10 sequential steps for creating quality Revit family models for your Revit library and projects, set up Revit model components for various Levels-of-Development (LOD), and add shared parameters to monitor the contractual LOD.

Objective 2

Utilize the Top 10 Standards Checklist for conducting Model Quality Assurance when creating or editing existing pre-built Revit family models, and identify Suggested Best Practices for embedding parameter data or extracting & publishing embedded data contained in Revit family models.

Objective 3

Identify tested techniques for Performance-based Revit modeling that provide "lightweight" models (file size) with optimized visibility settings to improve Revit project performance.

Objective 4

Identify BIM\VDC Manager cost-saving techniques and procedures for harvesting Revit families and standards from completed Revit projects.