

## Top 10 Tips for Building Plumbing Models for Design and Coordination with Autodesk® Revit® MEP

IKERD Consulting LLC: Will Ikerd PE, CWI, LEED AP, Principal, President – Speaker

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### MP3872

This class will provide an in-depth discussion of best practices for building a design model for use in 3D trade coordination. We will look at the out-of-the-box tools in Autodesk Revit MEP software and provide ingenious tips for making the most accurate plumbing models quickly. We will also cover the basics of how the models can be built so that they are easy to manipulate for use in coordination. The session will not focus on step-by-step process for making models but rather focus on the best tips for PM and engineers when working on BIM projects for both documentation creation and coordination.

### Learning Objectives

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

- Top 10 Tips for Building Plumbing Models Learning
- How to engage the project stake holders.

### About the Speaker

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Will Ikerd is a nationally recognized consultant in engineering and building enclosures utilizing Building Information Modeling in both design and construction. Will also specializes in implementing BIM strategies for construction management firms interested in expanding their work in Virtual Design and Construction (VDC). Mr. Ikerd chair of the BIM Forum's Designer's Sub-forum. He is a practicing professional engineer who frequently speaks and writes about BIM, and engineering, and building enclosure design. He is Principal at IKERD Consulting LLC and can be reached at [au@ikerd.com](mailto:au@ikerd.com).