

Real Life Stories from the BIM Patrol

Matt Dillon – Vice President, Technical Services - Enceptia Matt Stachoni – Senior AEC Applications Technical Specialist – CADapult Ltd.

AB1462-R Building Information Modeling (BIM) is different things to different disciplines with different issues. This roundtable gives BIM users and customers a chance to share concerns, issues, ideas, and perspectives with others who are involved in the process. Everyone involved in the BIM process is welcome and needed—building owners and managers, contractors and subcontractors, architects, engineers, and interior designers. Come one, come all, and be prepared to share your perspectives and experiences. What you hear from others may surprise you.

Learning Objectives

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

- Identify other participants' major concerns in the BIM Process
- · Explain what BIM means to other disciplines
- Describe how best to interact and share information more meaningfully with other players in the BIM process
- Identify where you and your organization fit into the larger BIM picture

About the Speakers

<u>Matt Dillon</u> - Having been a registered architect with over 20 years of experience in Autodesk® architectural applications, Matt has worked with AutoCAD® Architecture since its initial release and Revit® Architecture since its purchase by Autodesk. Matt is an Autodesk Certified Instructor at an Autodesk Authorized Training Center. In addition to assisting customers in implementing Autodesk Revit platform products, he has also consulted with Autodesk development staff in product design and usability forAutoCAD Architecture. He co-authored Architectural Desktop 2007—An Advanced Implementation Guide (Second Edition). In 2010, Matt was one of the recipients of Autodesk's "Distinguished Speaker Award" and has consistently been a highly-rated instructor at Autodesk University since he began presenting in 2000.

<u>Matt Stachoni</u> - Matt is the senior AEC applications and Building Information Modeling (BIM) implementation technical specialist for CADapult Ltd., an Authorized Autodesk Silver reseller servicing the Mid-Atlantic region.

Matt specializes in training architects, engineers, and builders on all of the applications in the Autodesk Building Design Suites, focused primarily on the Revit platform and Navisworks. He also provides regular BIM implementation and related consultation services to his customers. Matt also provides specialized BIM support services for the construction industry, such as construction modeling, shop drawing production, and project BIM coordination. Matt has been using Autodesk® software since 1987 and has over 20 years of experience as a CAD and IT Manager for several A/E firms in Delaware, Pennsylvania, and Boston,

Massachusetts. matts@cadapult.net

Introduction

This session, being a roundtable discussion, is not intended to be a passive experience. YOU are the content and the presenter. The "speakers" of record are merely here to facilitate the discussion. To get the most out of this session, then, you should come prepared to actively participate. It doesn't matter if you have been using BIM technology for years and feel fully competent and capable with your part of the overall process or if you can't even spell "BIM". Your input is valuable and necessary to make this a positive learning experience for everyone involved.

In past years, the discussion has been lively and open to all things "BIM", and will probably be so again this year. However to assist in getting things started you might want to consider the following bullet points for discussion topics.

- What are your primary concerns about the BIM process, or those things that have been the largest impediments to moving forward in your BIM implementation?
- What does BIM mean to your specific discipline/profession? What are the benefits that your discipline can expect to get from a BIM process?
- What issues or problems have you had sharing data with other members of the design team, both inside your organization and outside?
- Where do you think your firm is on the "BIM Curve". Are you just beginning your implementation? Struggling? "Over the hump"? Comfortable? Do you continue to look for opportunities to push the envelope and evolve your BIM capabilities further?

Again, the format here is open to all things BIM; the items above are merely suggestions. Come ready to discuss and be an active participant!