



## BIM Implementation Workshop – 1 day

This workshop is your opportunity to develop your own road map for implementing BIM. This day is designed for lead users, CAD / BIM Managers, partners / senior management, IT managers, and other decision makers who will contribute to a successful transition to BIM.

### Prerequisite

*Prior to participating in this workshop, some members of your team should have received Revit Essentials training or a hands-on introduction to BIM.*

### Key Benefits

Of all of Cadassist's BIM training courses and professional services, this workshop is probably the most critical to the success of your move to Revit. Ideally, this workshop will be scheduled after your initial training but before your first Revit project. It is your chance to develop an in-depth understanding – in practical terms – of what moving to BIM means to your organisation.

When you attend this workshop, you will receive:

- The Cadassist Revit Modelling Guide – a step-by-step beginner's "bible" for modelling in Revit, including the recommended sequence of modelling tasks and how long each one should take
- A BIM execution plan – what is it? And why you may need one, even if the client or contractor does not have one for you to follow. We will review sample BIM execution plans, how to respond to one you might receive, and how to create on your own.
- The top 50 Revit best practices
- 40 reasons you can't find stuff in Revit
- Revit troubleshooting guides
- IT secrets for improving Revit model performance

To be effective, your BIM implementation must reach across your entire business. So we have assembled all of the top tips for everyone – lead users, IT managers, project leaders, senior management – into a single workshop to help get you started.

### Workshop Outline

*We will work with you to organise this content so team members can join or leave the workshop, maximising their time and getting the information they need.*

Topics include:

- BIM roles – what you need to plan for that you may not be thinking about
- BIM execution planning – why is it important and what should it include?
- Project execution planning – if you don't plan it, don't expect it to work
- Level of development – RIBA overlays
- Review of the Cadassist Revit Modelling Guide
- Collaborative workflows – who will be responsible for model coordination, and how will that work?
- Planning your hardware and network requirements
- The one server setting (that you won't find in any documentation) that will improve Revit model opening time by 30%!
- Why BIM standards are much more important than CAD standards, and how you can implement them
- Deployment preparation and installation of Revit
- Managing your Revit content
- An overview of Revit Server – sharing Revit projects across offices
- How to take advantage of Autodesk cloud services for rendering, analysis, etc.
- Avoiding Revit pitfalls – where projects can go wrong and how to avoid the mistakes of others

### BIM Execution Plan Review (+ ½ day)

Following this workshop, if you develop your own BIM Execution Plan, or you receive one for your project, Cadassist will review this plan and produce a report outlining our recommendations. No other component of your implementation will affect your profitability or mitigate your risk more than this important step.

**For pricing information on this workshop, or to check availability, please call 0845 872 5603**