

# DANIEL HESELWOOD

## DIRECTOR

Daniel has extensive experience managing and developing CAD/BIM systems from large international firms with multiple sites across a number of different regions to the single person practices. This breadth of experience allows him a greater understanding of the most suitable and effective approaches to technology implementation, project management and data sharing.

Having completed many development projects from inception to completion including; BIM integration, software update roll-outs and staff development programs, Daniel has the necessary skills to ensure all the different stages of a project run smoothly and risk-free using tried and tested methodologies.

Daniel is an approved Autodesk trainer and presents regularly at Autodesk events.

## RECENT PROJECTS

- Development and review of BIM processes and documentation including Employers Information Requirements (EIR) and BIM Execution Plan (BEP) for multiple Contractors and Clients.
- Development, integration and bespoke tool development for a major multi-disciplinary international engineering company including AutoCAD, MicroStation, Revit MEP, Revit Structures and Bentley Structural.
- Budgeting, configuration, procedural strategy, implementation, training and support of Revit for a multi-site team with no previous exposure to a BIM solution.
- Implementation of AECOSim Building Designer and a full training strategy enabling a medium sized architectural firm to deliver BIM projects in line with the government's BIM initiatives.
- Development of a set of standards compliance tools in VBA & VB.NET including layer management, printing/publication and drawing management utilities.

## PRESENTATIONS/PAPERS

- Author of "Practical Structural Modelling" book (Bentley Institute Press)
- BIM Show Live & AU Conference 2013: "IFC: The Good The bad The Ugly"
- Autodesk University: "Parametric modelling in 3D: the truth" and "An introduction to VB.Net for AutoCAD"