People Knowledge Innovation.



Professional Development Courses with Quadra Solutions

Autodesk Navisworks Essentials Training

Ensure you get the most from your software with our Professional Development Courses. We are an accredited Autodesk training provider and all of our courses are delivered by experienced, specialist trainers. Our courses are designed to support your training needs and deliver results.

Course Description

In this Autodesk Navisworks training, delegates will learn how to integrate 3D models and multi-format data, reduce construction risks and validate design accuracy by detecting space constraints and equipment collisions early in the design process with project review software.

Who is this course for?

This course is designed for new users of Navisworks.

Objectives

Navisworks Essentials instructs delegates in the best approaches to combine 3D geometry from crossdisciplines into one scene to enable effective model reviews. The course includes a hands-on, practice intensive curriculum, where delegates acquire the knowledge needed to review and mark-up a model. Delegates will use Time-Liner, Animator, Scripter, Quantification, Autodesk Rendering as well as Clash Detection tools.

Pre-requisites

Delegates should have working knowledge of 3D design and task scheduling software. This training course is designed for new and experienced Autodesk Navisworks users who need to be familiar with the software.

Duration

2 Days.



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Training Course Outline

Day 1

- Features and functionality of the Autodesk Navisworks software
- Open and append 3D files
- · Create links to property files
- Schedule files in external databases
- Perform visual project model reviews
- Use of the built-in review and reporting tools
- Create construction simulations
- Validity checks.

Day 2

- Use of Animator and Scripter
- Creation of interactive animations for presentations and demonstrations
- Obtain take-off data from source models
- Create material estimates, measure areas, and count components
- · Perform interference detection tests
- Integrity checks
- Create photorealistic output.

Training Services

We are accredited to provide authorised Autodesk training and our experienced technical team are able to tailor training courses to meet the needs of delegates. Training can be delivered at either our Accredited Training Centre in Lancashire or at a venue of your choice*.

Booking your Course

For more details on booking your Autodesk Professional Development Course, contact us now on 01254 301 888 or email **training@quadrasol.co.uk**. For the full list of training courses, services and products we provide, please go to **www.quadrasol.co.uk** for more information.

* subject to conditions

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