

by NIGEL DAVIES

version 1.0

date APRIL 2018

approved DGH

EVOLVE TECHCON LTD
HAYESFIELD · PIONEER AVENUE
BATH · BA2 5QX · UK

ADMIN@EVOLVE-CONSULTANCY.COM

WWW.EVOLVE-CONSULTANCY.COM

TRAINING SYLLABUS

PRACTICAL USE OF COBIE IN SOLIBRI

no. of delegates Up to 8 maximum.

description COBie is a requirement of UK BIM Level 2, which is explained fully in this short training course. From the development of COBie, and what it is intended to provide, through to understanding what information needs to be completed and when, attendees will gain a comprehensive understanding of how to work with COBie and its relationship to both a model and design deliverables (drawings & schedule).

prerequisites A firm grasp of using Solibri; the concepts of Solibri classifications and information takeoffs.

objectives The following product areas are covered during this course, although a fully customised course can be developed based on your needs:

1. HISTORY OF COBIE

- What COBie does
- UK version: BS1192-4

2. UNDERSTANDING COBIE

- NBIMS-US_V3_4.2_COBie
- The worksheets
 - When information needs to be completed
- The fields
 - What goes where

3. CREATING COBIE IN SOLIBRI

- Preparing the model
 - The Responsibility Matrix
 - Parameter checks
 - Exporting only required elements
- Exporting IFC
- The COBie add-in
 - Remapping properties
 - Working with ITOs
 - Generating and checking COBie