Plowman Craven



BIM CONSULTANCY SERVICES through the project lifecycle

Plowman Craven provides independent advice and consultancy in survey and BIM-related matters.

Our established knowledge of survey, BIM and related technologies, alongside our commitment to innovation, enables us to suggest appropriate, cost-effective solutions throughout a project lifecycle.

Geospatial BIM Consultancy

- Advisors on "scan to BIM' approach
- BIM-ready model specifications
- Pre-tender advice and support
- Definition of measurement and modelling specifications
- Data management
 - Creation and maintenance of a Common Data Environment (CDE)
 - Set up and hosting data on a personalised Client Access Portal (CAP)
- Preparation of Employers Information Requirements (EIR)
- Production of detailed BIM Execution Plans (BEP)
- Construction verification
 - Retrospective (as-built data compared with existing site conditions)
 - Prospective (existing site conditions compared to proposed alterations)
- Model management, co-ordination and validation
 - Exploiting our expertise in survey to ensure accurate co-ordination
 - Employing our understanding of the built environment to guarantee integrity
 - Utilising the dataset we and others collect to enhance intelligence

Our Experience

The skills and experience Plowman Craven has gained over the last 50 years has enabled us to develop an in-depth understanding of the measured world.

We provide a wide variety of services at different stages of a project lifecycle, continually looking for innovative solutions and new approaches to every project.

Our commitment to continuous improvement and excellence ensures we can provide a solution to any encounter within the measurement environment.



About Plowman Craven

Plowman Craven provides integrated measurement and consultancy services to the property and infrastructure markets, pioneering the use of technical innovation to deliver proven expertise and trusted results throughout the project lifecycle.

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Consult. Trust. Innovate.