Cloud Based BIM & Asset Information Management Advice

AtkinsRéalis

What We Do

AtkinsRéalis provide market-leading, and BSI Kitemark approved digital advice to asset owners to help them procure, implement and maintain a Cloud based Common Data Environment to collate and store asset related data.

Our services enable clients to use data to optimise their assets and facilitate the management of the physical infrastructure. We offer a wide range of services based around four themes.

Digital Strategy and innovation – What do you want to do?

- Create BIM strategy
- Deliver Technology foresight
- Industry thought leadership
- Develop Benefits model / business case

Embedding BIM – Making it work

- Support procurement and implementation of Cloud based Common Data Environment (CDE)
- Provision of real product expertise
- Assistance with transferring to Ops
- Enabling BIM and CDE to become an enterprise solution
- Drafting BIM create standards / and documentation (SMPs)
- Ongoing BIM improvement
- Technical assurance
- Upskilling using cloud-based tools

Information Management – Keeping it working

- Assistance in ensuring BIM Governance
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- Incorporation of Asset Management Data
- Linking to other data sources (e.g. health and safety, Risk management)
- Information Security (cyber)

Data Analytics Exploitation – Getting best value

- Support in provisioning information
- Gaining insight from data
- Assistance with visualisation

Why us?

AtkinsRéalis has been at the forefront of BIM movement since its inception and has proactively implemented BIM for clients since 2005.

We have utilised this experience to advise some of the UKs largest construction projects in how to adopt BIM and subsequently how to develop an ongoing Digital Twin. We understand the benefits BIM from multiple perspectives as a designer, a construction manager, in asset management and as a client-side adviser to major construction projects. We also lead in the creation of industry best practices.

As a result, AtkinsRéalis are widely known as industry leaders in this field. Our integrated BIM solution approach has been assessed by BSI, and AtkinsRéalis were the first organisation to achieve a BSI BIM Level 2 Kitemark recognising our capability in this area. We are also recognised by CIBSE as the leaders in the UK in Digital Engineering. We have helped some of the biggest construction projects to understand how they will leverage BIM to gain real them realise these benefits.

AtkinsRéalis is committed to open BIM standards and being a pioneer in their adoption. In 2019, we will continue to build on our BSI BIM Kitemark and work towards becoming the world's first ISO 19650 certified company. and are highly experienced in securing HM Treasury level approvals through developing robust business led technology business cases.

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