

---

## MARC THOMAS RIBA - PROJECT TECHNOLOGY CONSULTANT

With over 28 years' experience within the architectural profession including 18 years working with CAD and IT, I have a wide range of specialist skills and knowledge, informed by my architectural background. My focus is on enabling people and their businesses to get the best from their IT systems and applications.

I established Isisst Limited in April 2010 since when I have provided IT and CAD support to a range of clients including Grimshaw, Edward Cullinan Architects, 6a architects, nbbj and ORMS..

---

### KEY CAD/IT SKILLS INCLUDE:

- Detailed knowledge of the use and management of Bentley' MicroStation, AECOsim Building Designer and other associated applications. I first used MicroStation in 1992.
- Extensive contacts within Bentley Systems support and development teams. I regularly participate in early beta testing of forthcoming products and upgrades.
- Working knowledge of other CAD applications including AutoCAD, Revit, VectorWorks and SketchUp.
- Detailed knowledge of Windows desktop and server operating systems (up to Server 2008/Windows 7/Windows 8), Microsoft Office.
- Extensive experience of hardware and software installation at desktop, network and server room level.
- User of Adobe Creative applications and Acrobat since 1997.

---

### UTILISATION OF THESE SKILLS:

- Evaluation of existing CAD systems and processes.
- Promoting best practice integration of technology and business objectives/processes.
- CAD Training and support; Team Mentoring; Staff Mentoring.
- CAD System configuration and CAD Standards Development.
- Tool/process customisation to improve staff efficiency, such as enhancing data interoperability between applications and data formats (DGN/DWG; Revit).
- Introduction or enhancement of 3D based design and production processes/techniques.
- Integration of 3D visualisation and presentation with design exploration processes.

---

### RELATED ACTIVITIES

I have been actively involved as a committee member of the UK's MicroStation user group, Bentley Community (UKI), since 1997 and am its webmaster: [www.bentleyuser.org](http://www.bentleyuser.org). This has led to me giving presentations at many user events on a range of CAD related topics.

At the BE Europe 2007 conference I was invited to be one of Bentley's MicroStation "Champions".

In 2012 I was invited to be a Juror for Bentley's [BelInspired](#) Awards.

I am a contributor to AEC Magazine and to Building Design's IT section.

---

## PREVIOUS EMPLOYMENT AND EDUCATION:

- November 2009 - February 2010: CAD Manager - PLP Architecture, Camden.  
Responsibilities: CAD System management and development, CAD training development, CAD technology R&D.  
Achievements: Upgrading the practice from a mix of MicroStation V8 2004/XM to MicroStation V8i SR1. Initiating CAD Standards and process updates.
- July 2008 - October 2009: Senior Consultant - Cadventure Ltd, London.  
Responsibilities: Preparation and delivery of CAD Consultancy services. Second line helpdesk analysis and support. Internal IT management and support.  
Achievements: Successful delivery of CAD consultancy services to a range of architectural practices.
- 1996 - 2008: IT Director - Architects Design Partnership, Birmingham, Manchester, London, Oxford, Yeovil.  
Responsibilities practice wide: CAD System management and development. CAD training development. ICT System strategic planning, design, implementation, support and development at server, network and desktop levels. Website and Intranet design and development.  
Achievements: Building ADP's ICT system from scratch resulting in an integrated system linking all five locations enabling dynamic sharing of information and resources across the whole practice, gaining the necessary IT skills as required.
- 1991 - 1996: Project Architect - Architects Design Partnership, Oxford.
- 1988 - 1991: Project Architect - Norman Machin and Associates, Oxon.  
1986 - 1988: Project Architect - Robert Macdonald Associates (now RMA Architects), Camden.
- 1985 - 1986: Architectural Assistant - Troughton McAslan Architects, Kensington.  
1984 - 1985: Architectural Assistant - Aukett Associates, Chelsea.  
1982 - 1984: Diploma in Architectural Studies, Oxford Polytechnic.  
1981 - 1982: Architectural Assistant - Aldington, Craig and Collinge, Bucks.  
1978 - 1981: BA(hons) in Architectural Studies, Oxford Polytechnic.

Nationality	British
Academic Qualifications	BA (hons) Dip Arch
Professional Qualifications	Chartered and Registered Architect
Personal Interests	Photography, history, travel, reading, hill walking.