



QUANTUM  
GLOBAL  
SOLUTIONS

Litigation Support

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Quantum Global Solutions is an independent global construction support consultancy dedicated to supporting the construction industry to manage their projects and avoid disputes. British founded and managed we partner with many of the leading contractors, lawyers and employers around the world.

Our experienced teams, working across the MENA region, Asia, Europe, Africa and the USA, provide contractual, commercial and planning support to construction teams with expertise in forensic delay, quantum analysis and the preparation of entitlement submissions for the resolution of construction claims and disputes.

As a leading industry specialist the Quantum team comprises over 120 industry specialists with experts in many fields including Chartered Engineers, Chartered Surveyors, Contracts/Commercial Specialists, Quantity Surveyors, Forensic Delay Analysts and Media Specialists. Our strong reputation around the world for exceptional quality of service is at the heart of our company's customer-centric focus.

Quantum is regulated by the Royal Institution of Chartered Surveyors (RICS) and is committed to setting and upholding the highest standards of excellence.



## Providing a Winning Service

In the construction industry, Thomas Telford, first president of the Institution of Civil Engineers defined Civil Engineering as 'the art of directing the great sources of power in nature for the use and convenience of man.' Each construction project is unique and built by different parties working together to create something unique. Through this process, change is inevitable. Quantum recognises this and focuses on amicable resolution and dispute avoidance. However, when time is critical and costs are high, disputes can arise. This can affect an entire project and not just the parties directly involved and resolution can be a time consuming and expensive process.

Led by highly experienced professionals with skills in all matters of construction and dispute resolution, the Quantum Litigation Support Team provides comprehensive and proactive services to assist our clients in resolving any disputes.

Quantum offers a unique approach to litigation support including:

- Specialist knowledge and experience in all disciplines
- Integrated teams allowing us to combine specialist expertise to provide a single comprehensive opinion and position
- A suite of specialist computer software able to analyse issues and project positions



CLARITY | FOCUS | RESOLUTION

LITIGATION SUPPORT



## Dispute Avoidance

Our teams are able to advise on contract construction and dispute avoidance techniques by drawing on the many years of global experience. This can be incorporated into contractual agreements during the initial procurement phase of a project.

The adoption of appropriate strategies can reduce the instances of dispute and allow a project to proceed at a more efficient and economical manner increasing margins for all involved from Employer to Contractor.



## Litigation Support

When an issue escalates to arbitration, mediation, adjudication or litigation, Quantum can assist in preparing a comprehensive and fully substantiated entitlement submission. This includes clearly identifying and highlighting the significant issues and separating them from the non-critical issues that surround most cases. These services support and complement the services of the legal teams.

Providing the appropriate level of service at the right time progresses a case in a more efficient manner.

## Expert Services

Construction disputes are normally extremely complex and specialised. Quantum experts can assist a client's legal team in framing claim and defence cases and documentation. Our team are able to quickly and efficiently draw upon their experience to identify the real issues in dispute allowing for a more focused submission.

A proactive and understanding approach permits Quantum to integrate its services seamlessly into the preparation of the various stages of a case allowing the client's legal team to focus on the legal issues whilst providing them with a technical understanding of the issues.





## Expert Witnesses

Quantum are able to provide a team of experienced experts who are able to review evidence and prepare clear and concise reports. Our expert's disciplines include forensic planning, construction cost control and delay and disruption quantum.

Our services comprise:

- Initial and preliminary advice – review of available documentation, statements of claim, defence and providing an initial opinion.
- Strengths and weaknesses review – detailed review of the evidence and position of the parties including best and worst case scenarios and outlining the parties' technical strengths and weaknesses.
- Expert reports – analysis of the evidence and provision of expert witness statements/reports based on forensic examination of evidence and substantiation of all opinions.
- Testimony – expert witnesses to provide detailed testimony at the hearing.

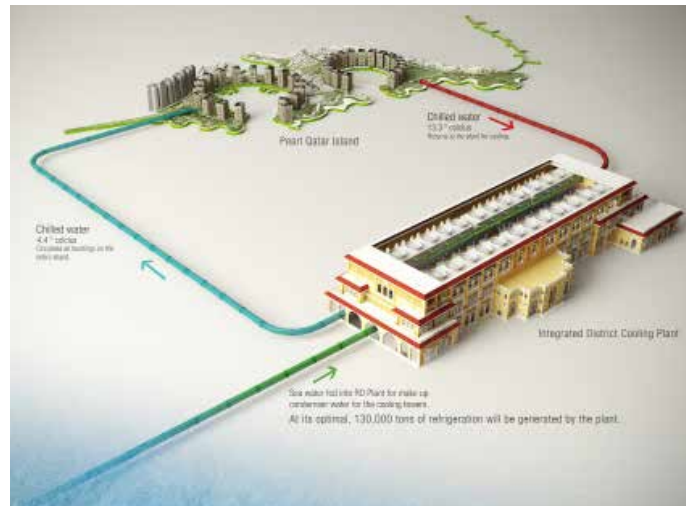


## Quantum Digital

It is a fact that 90% of the information transmitted to the brain is visual, and our brain processes visual images 60,000 times faster than text. As the saying goes, 'a picture tells a thousand words'.

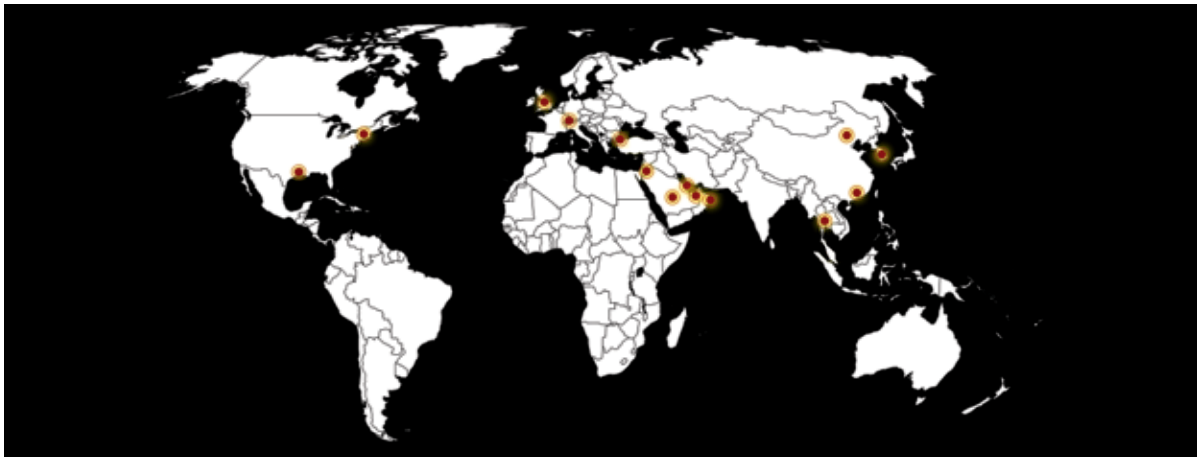
To leverage this fact, Quantum has developed an in-house media team specifically dedicated to the preparation of innovative movie format DVDs including 3D graphics, multimedia presentations, film, photography and key contract extracts to demonstrate a party's position clearly and concisely.

Construction issues are complex by their nature. Media can be used to present issues clearly, concisely and with a focused message aligned to the desired outcomes. This service can be used in conjunction with Quantum Litigation Support services.



# Global Operations

Our dedicated team of construction professionals work in some of the world's major capital cities in the MENA region, Asia, Europe, Africa and the USA meeting our client's requirements and providing local experience with global knowledge.



## Quantum Global Solutions

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Construction Support Consultancy



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