

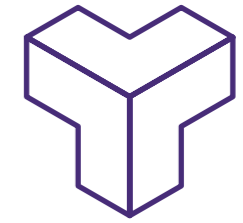
# SYSTECH



Group Capability Profile



# Who are we?



**Systech is a global consultancy, with a 30-year history of advice on iconic infrastructure, engineering and construction projects.**

**We ensure that robust measures to control risk, cost and time, manage claims and prevent disputes are in place to support successful project delivery.**

We provide full project lifecycle support offering contractual/commercial management, project scheduling, claims consulting, expert witness and dispute resolution services and we are particularly regarded for our extensive experience delivering results on large-scale, complex projects, with sophisticated delivery models.

**Claims Management / Contract Management / Site Diary App / Planning & Scheduling / Legal / Dispute Resolution / Visualisations / Expert Witness / Training**

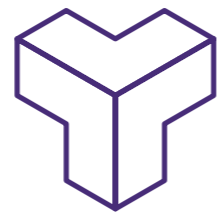




The consultant of  
choice on major  
global projects



# Our Services



We provide responsive, high quality, multi-disciplinary managed services to support the delivery of complex and challenging projects, globally.

## Claims Management

Honest appraisal, strategic guidance and the preparation of time and cost entitlement documentation that is technically, legally and commercially accurate.

## Contract Management

Independent, pro-active and disciplined cost control and contract management to deliver a 'no-shock' financial conclusion.

## Site Diary App

The three most important aspects of good contract management are records, records, records! If it is not written down, it did not happen.

## Planning & Scheduling

We do not simply plan a project. We bring new ideas, fresh thinking and solutions to problems whilst looking for opportunities to reduce time periods and de-risk through what-if scenarios.

## Legal

Commercially focussed construction specialists who speak your language and are on hand to advise on your projects, wherever they are located.

## Dispute Resolution

Commercially focused and co-ordinated contractual, quantum, forensic delay and expert services from a single business from crystallisation of the dispute to the enforcement of the outcome.

## Visualisations

High impact presentations, video and apps prepared by our in-house visualisation team to help communicate key claims, dispute resolution and legal messages.

## Expert Witness

Quantum and time experts with testimony experience, supported by our global operation.

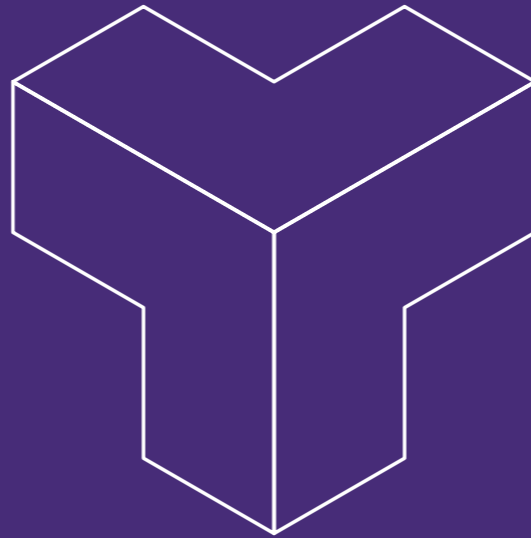
## Training

Systech training...your route to improved staff and project performance.

## Sectors

- Construction
- Road
- Rail
- Airports
- Energy
- Defence
- Mining





**“Systech performed at an exemplary level and achieved superior results”**

Chief Programs Officer, Metrolinx, Canada

**“ Very high quality people, enabling sensational outcomes”**

Project Controls Director, North East Link Project, Australia

**“Systech have helped us evaluate contracts and risks in a way that architects are not generally best placed to judge”**

Founding Partner, Weston Williamson, Architects, UK



# Representative experience



## Kusile and Medupi Power Stations, RSA

Kusile and Medupi combined will be the largest dry-cooled power stations in the world, each having an output of 6 x 800MW.

**Value:** \$24bn

**Contract:** FIDIC

**Service provided:** Provision of strategic advice to the EPC contractor for the resolution of upstream and downstream claims and disputes delivered by multi-disciplinary team of legal, quantum, forensic delay analysis and expert witness consultants. Management of resolution process through DAB hearings with associated expert representation and negotiations.



## REM, Montreal, Canada

The Réseau Express Métropolitain (REM) will be a new integrated network linking downtown Montreal, South Shore, West Island, North Shore, and the airport.

**Value:** CAD\$6.4bn

**Contract:** Bespoke

**Service provided:** Provision of project, compliance and strategic advice to the delivery authority including cost control, change management, risk management, contract management and schedule control. Our role includes monitoring of contract compliance, position papers and dispute avoidance measures.



## NELP, Melbourne, Australia

North East Link is Victoria's largest road project. Connecting Melbourne's freeway network, North East Link will connect an upgraded Eastern Freeway to the M80 Ring Road.

**Value:** AUD\$16bn

**Contract:** Bespoke

**Service provided:** We were appointed to provide business case development, procurement, tender evaluation, estimating, cost management and project controls services across a number of the works packages. A key aspect of our role was to provide a robust approach to managing cost and change across the project to ensure that effective decisions can be made using accurate and timely information



## Thames Tideway, UK

The Thames Tideway Tunnel will be a 25 km tunnel running under the River Thames through central London, which will capture, store and process the combined raw sewage and rainwater discharges that currently overflow into the river.

**Value:** £4.2bn

**Contract:** NEC Option C

**Service provided:** We carried out a detailed review and restructuring of the BIM cost control, budget management and reporting systems required under the contract. We also provided ongoing contract management services including cost and schedule impacts for compensation events.



# Representative experience



## New Ganges Bridge, India

The largest bridge in India comprising a six lane 9.75km river crossing with associated 23km approach works, near Patna.

**Value:** \$440m

**Contract:** Indian Government bespoke form

**Service provided:** Provision of contract management strategy and procedures along with advice to secure the early settlement of claims and avoidance of disputes. Preparation of detailed claims for additional cost [including disruption] and time entitlements, for which a detailed forensic delay analysis was carried out.



## Cruise Ships Construction, Japan

The construction of two new-build prototype luxury cruise ships, built in Nagasaki, Japan.

**Value:** \$2bn

**Contract:** Bespoke

**Service provided:** Contract and schedule management including evaluation and response to subcontractors' claims for compensation and extensions of time along with associated negotiations. Monitoring and reporting subcontractors' performance and advising on the implementation of schedule mitigation measures and corrective actions.



## Miami Airport – APM, USA

New Automated People Mover (APM) system at Miami International Airport to transport passengers between North Terminal gates, ticketing and baggage areas.

**Value:** \$109m

**Contract:** Design, Build, Operate and Maintain

**Service provided:** We carried out a range of project controls and claims management services including the preparation and negotiation of full compensable delay cost recovery including warranties, performance integrity, currency exchange and inflation. Our role also included change control, interface management, supply chain administration, risk management, schedule control and dispute avoidance.



## Doha Metro, Qatar

The Doha Metro Project is the largest infrastructure project undertaken in Qatar and will connect the Education, Medical and Business hubs around Doha and provide a connection to the New Hamad International Airport.

**Value:** \$54bn

**Contract:** Bespoke

**Service provided:** Contract management, project controls, claims and dispute resolution services including design tracking, evaluation of contract amendments, works resequencing options and forensic delay analysis. Our role also covered liaison with in-house counsel and claims negotiations/settlement.



# Contact

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[www.systech-int.com](http://www.systech-int.com)

