

INDEPENDENT PROJECT ASSURANCE • CONTROLS • FORENSIC CLAIMS • ADVISORY

We don't promise certainty. We engineer it.

Project Assure is an independent project-assurance practice for complex capital programmes, from first bid to operating asset. We run planning & controls; forensically interrogate schedule, delay and quantum; assure engineering design; de-risk investment decisions; and carry the same discipline into operations and facilities management, across rail, data centres, energy, real estate and heavy infrastructure. Senior principals do the work; six proprietary intelligence tools compress the analysis; and every position we take is built to hold in adjudication, arbitration and board review.

FORENSIC DELAY • TIA / WINDOWS

SCL PROTOCOL 2ND ED • AACE RP-29R-03

EOT • QUANTUM • DISRUPTION

FIDIC • NEC4 • INDIAN A&C ACT 1996

PRIMAVERA P6 • DCMA-14 • EVM

QSRA • MONTE CARLO P50/P80

PROJECT ASSURE PRIVATE LIMITED • CHENNAI, INDIA • INFO@PROJECTASSURE.IN

KEY FOCUS • INDIA • UAE • OMAN • KSA • EXTENDED REACH • IRELAND • EUROPE • NORTH AMERICA

Brought in when it matters most

When internal reporting has lost credibility, claims exposure is mounting, or the board needs a diagnosis it can trust.

Independent, defensible positions

Independence by structure, not by claim. Every position built to hold in adjudication, arbitration and board review.

Senior principals, tool-powered

The person you brief does the work: the analysis compressed by six intelligence tools, never delegated down.

3

PRACTICES, INCEPTION
TO OPERATIONS

6

PROPRIETARY
INTELLIGENCE TOOLS

US\$650M+

CLAIMS HANDLED & DEFENDED
ACROSS THE EXPERT BENCH

US\$15B+

PROGRAMMES ADVISED
ACROSS THE BENCH

40+

SENIOR EXPERT STANDING
RICS • AACE • CMI

ONE BENCH • NINE SECTORS

Every sector where time,
cost and contract collide.

Rail, Metro & Dedicated Freight

Data Centres & Mission-Critical

Roads & Highways

Airports, Ports & Logistics

Energy & Waste-to-Energy

Water & Flood Resilience

Real Estate & Hospitality

Industrial & Manufacturing

Urban, PPP & Social Infrastructure

WHAT WE PROTECT: TIME • COST • RISK • CONTRACT
END TO END: BID • BUILD • RESOLVE • OPERATE

SERVICES · THREE PRACTICES, ONE STANDARD OF PROOF

Everything a programme needs to stay honest.

P-01

Project Planning & Controls

PMC OVERSIGHT · FORENSIC ANALYSIS · EVM

We run your project controls and forensic analysis independently, protecting schedule integrity, cost discipline and commercial position across the lifecycle.

- **Forensic delay analysis:** TIA · windows · SCL · AACE
- **EOT & disruption claims:** NEC4 · FIDIC: hold in adjudication
- **Quantum & prolongation costs:** Hudson · Emden · Eichleay
- **P6 schedule assurance:** DCMA-14 · GAO best practices
- **Earned Value Management:** WBS↔CBS · rules of credit
- **Risk management & QSRA:** Monte Carlo · P50/P80

P-02

Engineering Advisory

DESIGN OVERSIGHT · TECHNICAL REVIEW · SYSTEMS

We are the independent technical lens on your programme, catching and closing design risk before it becomes programme risk, cost overrun or dispute.

- **Independent design review**
- **Technical & systems assurance:** requirements-to-verification traceability
- **Value engineering**
- **Stage-gate & construction-readiness reviews**
- **Commissioning (Cx) readiness:** mission-critical & MEP-dense builds
- **Lender's / owner's technical advisory**

P-03

Infrastructure & Real Estate Advisory

STRATEGY · TRANSACTIONS · ASSET MANAGEMENT

We give investors, developers and sponsors independent commercial intelligence, so capital decisions are made on evidence, not optimism.

- **Feasibility & business-case assurance**
- **Commercial & technical due diligence**
- **Transaction & PPP advisory**
- **Bid assurance & commercial strategy:** risk allocation · FIDIC Silver
- **Whole-life asset & FM advisory:** capex renewals · lifecycle cost
- **Risk-adjusted investment decisions**

SERVICE SPAN: ONE BENCH FROM BID TO TRIBUNAL TO OPERATIONS



THE INTELLIGENCE SUITE: PROPRIETARY, BROWSER-NATIVE, EVERY OUTPUT EXPERT-REVIEWED

01/06 Schedule Intelligence

Upload a P6 XER, get a board-ready verdict in under 60 seconds: DCMA-14, GAO best-practice checks, logic forensics, critical path and EVM. Data never leaves your machine.

CONCEPT · DESIGN · BUILD · OPERATE

02/06 GenSched Intelligence

Stop typing the schedule. Generate it. Reads BoQ, drawings and method statements; writes a fully logic-linked, resource-loaded CPM for P6 / MS Project.

CONCEPT · DESIGN · BUILD · OPERATE

03/06 Risk Intelligence (QSRA)

Monte Carlo schedule & cost risk. Defensible P50/P80/P90 completion dates and contingency, SCL-aligned.

CONCEPT · DESIGN · BUILD · OPERATE

04/06 Planner Intelligence

The Last Planner System, operationalised: lean production planning, constraint management and PPC tracking for reliable site commitments.

CONCEPT · DESIGN · BUILD · OPERATE

05/06 Progress Intelligence

The site, streamed to the boardroom: mobile capture of progress, crew, plant, HSE and QA into a live, audit-ready record.

CONCEPT · DESIGN · BUILD · OPERATE

06/06 QS Intelligence

Take-off to tender, BoQ to board pack: standards-aware QS engine (NRM2 / CESMM4 / SMM7); the measured basis for defensible quantum.

CONCEPT · DESIGN · BUILD · OPERATE

SECTORS & CREDENTIALS · A RECORD BUILT ON COMPLEX MANDATES

Sector depth. One standard of assurance.

Rail, Metro & Dedicated Freight

Forensic delay, EOT & claims on Hafeet Rail, Etihad Rail, Western DFC and RRTS / MAHSR: windows analysis, TIA and claim defence on live corridors.

Data Centres & Mission-Critical

Hyperscale programme controls: WBS↔CBS cost-schedule integration, EVM & rules-of-credit progress, Cx-readiness stage-gates for MEP-dense builds where every day of delay is revenue.

Energy & Waste-to-Energy

Bid assurance and FIDIC Silver risk allocation (Barka WtE IPP, Oman); IPP programme controls and lender reporting.

Airports, Ports & Logistics

Delay-damages defence at Zayed International Airport (€352M project); terminal and port programme controls.

Water & Flood Resilience

World Bank climate-hazard programme assurance (Tawi River, India): risk-adjusted P50/P80 programmes for funder reporting.

Real Estate & Hospitality

Design assurance and buildability on Palm Jebel Ali villa fit-outs; developer-side controls and stage-gates.

Roads & Highways

EOT and disruption claims under NEC4 / FIDIC across major highways; programme integrity and claim preparation.

Industrial & Manufacturing

System-assurance frameworks with requirements-to-verification traceability, assured to handover (HYT Manufacturers).

CROSS-CUTTING · THE OPERATE PHASE

Facilities Management & Operations

The same engine, run past handover: operational readiness, shutdown & PPM programme assurance, SLA / KPI performance regimes and risk-based (P50/P80) capex-renewal planning.

ENGAGEMENT	LOCATION / VALUE	OUR ROLE
Hafeet Rail · Package I2	Oman · L&T-PowerChina JV	Advisory partner · forensic windows · EOT · claims
Etihad Rail Stage 2 (freight)	UAE · €467M · ~700 km	PMO controls · claims & change · €44M settled
Etihad Rail Stage 2 & 3 · systems	UAE	Independent systems assurance · design stage-gates
Western DFC Phase-2 (JNPT-Dadri)	India · 555 km · ₹17,000 Cr	Impacted-schedule delay analysis (P6)
NCRTC Delhi-Meerut RRTS · NHSRCL MAHSR	India	Delay / EOT / variations · claims support
Zayed International Airport	UAE · €352M	10% delay-damages defence · windows analysis
Tawi River · World Bank programme	India	Climate-hazard assurance · P50/P80 baseline rebuild
Barka Waste-to-Energy IPP	Oman	Bid assurance · commercial strategy · FIDIC Silver
Palm Jebel Ali · villa fit-outs	UAE	Independent design assurance · buildability

LANDMARK DELAY & QUANTUM MATTERS · EXPERT BENCH

- ▶ **US\$200M New York arbitration:** quantum & delay defence (B. Wilcox · D. McCarthy)
- ▶ **US\$210M and €51M quantum-expert appointments** (D. McCarthy, RICS-certified Expert Witness)
- ▶ **Zayed International Airport (€352M project):** delay damages of 10% of contract value defended via windows analysis (C. Venkatesh)
- ▶ **Etihad Rail Stage 2 freight:** €44M of claims & changes settled (C. Venkatesh)

Methodology, by the book: Time Impact Analysis (SCL Core Principle 3); Windows / Time-Slice, As-Planned vs As-Built and Collapsed As-Built (But-For); concurrency & disruption to the SCL Protocol (2nd Ed.) and AACE RP-29R-03; prolongation quantum via Hudson / Emden / Eichleay, anchored, for Indian contracts, to the Indian Contract Act 1872 and the Arbitration & Conciliation Act 1996; FIDIC and NEC4 fluent.

SELECTED CLIENTS & PARTNERS

World Bank

Asian Development Bank

Larsen & Toubro

Abu Dhabi Airports

PowerChina

ITC Limited

ACC Limited

IIT Madras

VOC Port Trust

KEY RESOURCES · THE EXPERTS WHO SIGN AND TESTIFY

Senior-led, no delegation.



Dr. Srinivasa Prabhu N

FOUNDER & MANAGING DIRECTOR

BE, MS (USA), PhD. Leads strategy and principal-level mandates across planning, controls and forensic analysis. International programme experience across infrastructure, energy and real estate.



Rajeev Mahajan

EXPERT MEMBER · FORENSIC DELAY & CLAIMS

BE (Civil) · CMI-certified in Claim Preparation & Dispute Management · MIEI. 20+ years preparing and defending EOT and delay / disruption claims under NEC4 and FIDIC; currently advising the Hafeet Rail main contractor on EOT & claims.



David McCarthy

EXPERT MEMBER · QUANTUM & EXPERT TESTIMONY

RICS-certified Expert Witness with 40+ years; evidence in the High Court, Commercial Court, arbitration and adjudication. One of 32 quantum adjudicators on the Irish Government CCAS panel; appointments include claims of US\$210M and €51M.



Brian Wilcox

EXPERT MEMBER · FORENSIC DELAY & CPM

TDR USA Principal and reviewer of AACE Recommended Practices on scheduling; currently defending quantum & delay in a US\$200M New York arbitration. Forensic CPM, concurrency and expert reports / rebuttals for mediation, arbitration and deposition.



Chinni Venkatesh

EXPERT MEMBER · FREIGHT-RAIL DELAY & CLAIMS

Former Etihad Rail freight project-controls lead (Stage 2, €467M) where he settled €44M of claims and changes. Defended Zayed International Airport against delay damages of 10% of contract value via a windows-analysis retrospective claim.



Praveen Kumar

ASSOCIATE DIRECTOR · FORENSIC SCHEDULE & CLAIMS

AACE-certified Cost Professional and forensic schedule analyst; Professional Diploma in Forensic Schedule Analysis; CCM-certified in Claims Management & Dispute Resolution. Prepares TIAs, Engineer's EOT determinations and claim defences.



Dr. Saif Al Shaqsi

EXPERT MEMBER · GCC GOVERNANCE

Former Director General in the Government of Oman. Experience at the highest levels of government and infrastructure governance across the GCC: regulatory, institutional and strategic insight for Gulf mandates.



Dr. Nehru Kumar

EXPERT MEMBER · ENVIRONMENT & REGULATORY

MoEFCC-accredited. Environmental, ESIA and regulatory expertise (modelling, noise & vibration studies and compliance) supporting assurance on major infrastructure programmes.



Hashwin J

DIRECTOR · OPERATIONS & DELIVERY

Responsible for operational delivery across active mandates: client engagement, practice management and quality assurance across all practices and the intelligence suite.

WIDER DELIVERY BENCH

Senior rail planners, forensic schedulers and quantity surveyors (Saurabh Kumar · Divyanshu Sharma · Nikhil Raj) with direct Etihad Rail, Dubai / Doha Metro and Western DFC experience, backed by the AI-enabled intelligence suite and an on-ground Indian delivery base. First point of contact: **Dharaneesh T**, Growth Associate.

If being right matters more than
being agreeable, **we should talk.**

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WEB · BOOK A CALL

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