



Qubist Roads Capability Statement

Qubist Pty Ltd is an advisory business that provides expertise to clients who build, own or operate utility and infrastructure assets. We help clients create greater value, new possibilities and superior outcomes for their assets and organisations.

Qubist provides services and deep domain expertise across the entire business life cycle for complex transport assets including construction, operations and maintenance of roads, bridges, tolling systems and traffic management system. Qubist understands the specific commercial, technical and collaboration challenges involved in the road sector. We call on decades of hands on project and business experience to provide informed advice to our clients and ensure strategic, practical, commercially oriented solutions.

To provide the greatest value for our clients, Qubist services cover the full suite of strategic advisory services in developing and operating assets and businesses, existing or envisaged.

Our clients including private and public sector, government agencies, contractors and legal organisations.

Our services cover

- Business Case Development
- Strategic Asset Management
- PMO, Frameworks, Development, Project Controls and Implementation

- M&A Technical and Commercial Due Diligence
- Project/Program Procurement Strategy & Transaction Management including but not limited to: D&C, DCOM, PPP, Collaborative, Contestability and Performance-based Arrangements
- Contract Commercial Management/ Negotiation & Contractual Services
- Project and Program Delivery management and leadership
- Recovery of Distressed Projects - including Assessment and Recovery Plan Leadership and Implementation
- Tolling, Traffic Management and Tunnel Mechanical/Electrical Technology Projects including Concept of Operations, System Specification, System Integration, Test and Evaluation and Operational Readiness
- Cost Reviews and Benchmarking
- Risk Management
- Advanced Analytics and Modelling
- Operational Readiness - Planning and Assessment

Road sector focus

Qubist understands the specific commercial, technical, technology and collaboration challenges involved in the transport infrastructure sector. We call on decades of hands on project and business experience to provide informed advice to our clients and ensure strategic, practical, commercially oriented solutions.





Prior Experience of Individuals in our Team

Qubist's roads team is widely experienced in all aspects of the roads industry, including providing strategic, commercial and project management advisory services at all stages of the project lifecycle.

Below is a small sample of our advisory experience in road transport for different sectors.

Roads



- M4 Signs and Fire System Upgrade - business case, procurement and delivery
- Westconnex Stage 1 Tolling Systems Road Side Equipment project development including procurement and tender support
- Cost modelling, business cases and transaction management support for Roads and Maritime Services' tolling systems
- Transaction management and project management support for the Windsor Road Alliance Project for Roads and Maritime Systems
- Commercial advisory services for Westconnex
- Commercial advisory services for Airport Link motorway (Brisbane)
- Commercial support for Roads and Maritime Systems' control systems, mechanical/electrical systems for major roads
- Bankers due diligence of long-term maintenance provisions for refinancing major toll roads
- Transition to operations and operational readiness for Bay to Bridge
- Business case and transaction support for SCATS traffic management systems

Minerals & Metals



- Multibillion Pit to Port Banking Feasibility study and PMC development for a multibillion coal pit to port project. Works included development of major highways and regional roads.

Other



- Best Practice Cost Estimating Standard for Publicly Funded Road and Rail Construction – Department of Infrastructure and Transport NSW
- State Infrastructure Strategy, Review of Project Costs –Estimates and Cost Planning Infrastructure NSW

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