



Qubist Program Management Office Capability

Building systematic excellence in project and program delivery.

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

Qubist provides solutions across the entire project lifecycle. We understand the specific challenges involved in running an organisation and call upon decades of industry experience to assist our clients - ensuring strategic, practical and commercially orientated results.

Our clients include private and public sectors, Government agencies, contractors and legal organisations.

Qubist Program Management Office Support

We pride ourselves on understanding our client's true needs. We develop and leverage tailored solutions, to ensure delivery of improved business and project outcomes.

Our approach to Program Management Office development and support is conditioned by a wealth of industry experience from large-scale high-volume project portfolios in the infrastructure, process plant and utility industries.

We believe a successful program management office will cement projects as a source of competitive advantage through:

- Embedding change management, accountability and governance;
- Superior project selection - creating a reliable basis for deciding between competing project options; and
- Superior project delivery - achieving superior project efficiency and predictability.

Qubist's Approach

We build systematic excellence in project and program delivery through use of data, a driven approach to diagnosing improvement opportunities, and then following through with robust implementation initiatives to close gaps to good practice.

Our team are subject matter experts in:

- designing project system frameworks, governance processes, controls and reporting;
- shaping the PMO organisation structure, including defining the mix and quantum of core in-house competencies;
- implementing organisation transformation programs;
- benchmarking and assurance programs; and
- defining an optimised approach to in-source/outsource approach across the project lifecycle.

Our team has built their expertise over decades working with government agencies, contractors and asset owners both locally and internationally.

We are a trusted partner to our clients because we repeatedly deliver the quality people, expertise and knowledge promised.





Qubist Program Management Office Capability

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Equipped to address PMO challenges

We support clients' portfolio, program, and project management challenges by providing expert advice on capital project systems at a project, program, portfolio and corporate level.

The challenge	Our capability
Portfolio planning	Qubist has extensive experience working with industries where a compelling demonstration of prudence and efficiency is essential for funding release.
Portfolio optimisation and project prioritisation tools	Qubist develops tools that dynamically prioritise projects using the projects' strength of merit against corporate objectives. Decision makers can weigh the relative importance of each corporate objective to evaluate the gain, risk and loss associated within user defined resource capacity and capability.
Improving project predictability and efficiency	Qubist works to critically review clients existing governance and assurance processes to evaluate where the organisation's efforts are adding value and where the governance processes are adding burden without clear benefit.
Portfolio reporting tools	Qubist works with clients to define key leading and lagging indicators required to provide confidence in the overall performance and provide exception-based reporting to prompt management intervention.
Performance health check	Using experience and data gathered from a wide range of small and large project portfolios Qubist is well placed to provide insightful analysis of systemic delivery performance and opportunities to improve.
Achieving reliable cashflow forecasts	Qubist understand the corporate imperative of achieving reliable cashflow forecasts. Qubist creates risk adjusted cashflow forecast tools that are driven by empirical project and program data relating to project level of maturity, current cost/schedule forecasts and historical spend profiles.
Organisation transformation	Qubist can help client develop organisation transformation through a change management process that stewards individual change initiatives.
Organisation redesign	Qubist will help diagnose organisational improvement opportunities and then support implementation a staged approach to employee consultation and rollout of organisation changes. Qubist will prepare supporting documentation including the case for change justification, role description, communications plan, and communications packages.
Demonstration of continuous improvement	Quist will apply advanced techniques to relate portfolio and project practices to project outcomes. Qubist conducts benchmarking exercises for public and private owners by drawing upon project and portfolios collected with over 25 years of experience.
'P's: Policies, processes, procedures and protocols	Qubist can draw on a variety of industry good practices to support preparation/refresh of customised project system documentation.
Portfolio risk management	Beyond simply an aggregation of the risks of component projects, Qubist approach to portfolio risk management considers correlated risk across pools of projects including labour supply risk, regulatory risk, and supply markets.



Program Management Office Capability Statement

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Capability

Below is a selection of relevant Program Management Office Development and Support experience of our team:

Sector/Capability	Project	Roles of our staff
Power	<i>Power Generator</i>	<ul style="list-style-type: none"> PMO services for a major power generator, including overview of major maintenance alliances.
	<i>Ausgrid Programs</i>	<ul style="list-style-type: none"> Establishment of PMO. Bushfire management program.
	<i>Power Distribution Optimisation</i>	<ul style="list-style-type: none"> Portfolio Optimisation, Prioritisation and Allocation for a major multibillion program of works based on a multicriteria for a major power distributor.
Hydrocarbons	<i>World's largest energy firms: BP, ExxonMobil and Shell</i>	<ul style="list-style-type: none"> Project benchmarking.
	<i>EDB Singapore</i>	<ul style="list-style-type: none"> Industry level analysis of effectiveness of process plant construction and maintenance.
Transport	<i>Transport Access Program</i>	<ul style="list-style-type: none"> Program delivery strategy.
	<i>Country Regional Networks (CRN)</i>	<ul style="list-style-type: none"> Operational strategy and program of works review.
Water	<i>Sydney Water</i>	<ul style="list-style-type: none"> Continuous improvement, Program delivery alliance.
	<i>Hunter Water</i>	<ul style="list-style-type: none"> Portfolio selection, prioritisation and allocation for energy efficient portfolio of works.
	<i>Water NSW</i>	<ul style="list-style-type: none"> Risk and adjusted cashflow forecast. Review and improvement of existing PMO project delivery framework.
Minerals & Metals	<i>PMO Contracting Strategy</i>	<ul style="list-style-type: none"> Contracting strategy portfolio for Glencore.
	<i>PMO Establishment</i>	<ul style="list-style-type: none"> Review of organisational structure and PMO for multi-billion-dollar project for tier one iron ore organisation.
Other	<i>PMO Optimisation Macquarie Applied Finance International Energy</i>	<ul style="list-style-type: none"> Optimum Portfolio Optimisation and Prioritisation for Energy- Macquarie Applied Finance International Energy Series.
	<i>Infrastructure Australia</i>	<ul style="list-style-type: none"> Infrastructure Cost and Deliverability Benchmarking.