

Capability Statement

Navigating Complexity. Delivering Certainty.

ENGENICOM



Overview

Creating clarity and certainty in complex projects

We deliver clarity and certainty in complex projects across infrastructure, energy and resources, property and place, and disaster recovery. As client-side specialists, we partner with government and private clients to reduce risk, ensure compliance, and realise value at every stage.

Who we are

We're a dedicated team of project professionals helping clients navigate complex projects with confidence. Whether leading delivery, managing risk, or ensuring compliance, we bring integrity, expertise, and a practical mindset to every project.

Our Approach

Excellence in project delivery isn't just about capability—it's about certainty. We bring both. With more than 15 years of experience across infrastructure, resources, energy, disaster recovery, and major construction, we help clients turn complex challenges into clear, confident outcomes.



15+

Years Operating



\$5B+

Project Value
Delivered



100+

Major Projects

Expertise without ego

We're experts, not know-it-alls. There's a humble confidence that comes with years of experience

Integrity

In a world where mediocrity is expected, we demand honesty and transparency from ourselves and each other.

Better as a team

Diverse backgrounds and experiences make us good. Sharing that as a team makes us great.



100%

Employee Owned SME



Project Management

Navigating Complexity, Delivering Project Certainty.

Complex projects demand more than process, they need a partner who brings clarity, leadership and confidence to every stage. We help clients navigate uncertainty, align stakeholders, and achieve delivery outcomes that stand up to scrutiny.

Our project management team integrates seamlessly into your organisation, bringing hands-on expertise, practical systems, and proactive leadership.

Key Capabilities

- Project Initiation & Planning
- Feasibility Studies & Business Case Development
- Risk Management & Value Engineering
- Stakeholder & Interface Management
- Program & Portfolio Management
- Master Planning & Environmental Pathways
- Design & Constructability Management
- Construction Staging & Programming
- Project Delivery
- Completion & Defect Management

Recent Success



Lismore Flood Restoration Portfolio
Leading >\$1B disaster recovery program with strategic leadership across multiple government agencies.



Newcastle Art Gallery Expansion
\$46M cultural facility expansion delivering world-class exhibition spaces.



Scone CBD Revitalisation
\$25M transformative town centre upgrade creating economic opportunities and community vibrancy in the Upper Hunter region.



Ready to take your project from concept to completion with certainty?

Contact Engenicom's expert project management team today.



Construction Management

Deliver with Confidence. Build with Certainty.

Deliver your construction project with confidence, our hands-on specialists provide the expertise, oversight and systems needed to keep work moving, budgets controlled, and outcomes assured.

Our team integrates seamlessly into your project, offering flexible support across staging, procurement, contract administration, and contractor management.

Our Approach

We focus on keeping productivity high, risks low, and every stakeholder aligned—so you can stay on top of program, budget and quality from start to finish.

Key Services

- Construction Staging & Programming
- Site Superintendence
- Contractor Management
- Quality Assurance & Handover
- Safety & Environmental Compliance
- Construction Interface Management
- Site Surveillance & Monitoring

Recent Success



ARTC The Gap Underbridge

Replacement of deteriorating steel and masonry underbridge with a new cast-in-situ and precast concrete bridge.



Astra St Landfill Capping Project

\$43M Environmental remediation project to cap former landfill site and protect surrounding wetlands,



Kurri Kurri Hydro Smelter Demolition Project

\$15M Staged deconstruction, demolition, and remediation of the 2,000-hectare Kurri Kurri Aluminium Smelter



Commercial Management

Commercial Management That Delivers Certainty.

Control risk, maximise value, and drive project success with commercial strategies tailored to your goals. We provide the contract clarity and financial oversight needed to keep your project on track, on time, on budget, and in control.

Our Expertise

Our team of commercial managers, engineers, and quantity surveyors brings deep expertise across resources, energy, rail, civil, and building sectors.

Value Delivered

We work with you to reduce commercial exposure and deliver measurable outcomes through proactive risk mitigation and precise cost control.

Key Services

- Commercial Advisory
- Contract Management & Administration
- Project Cost Control & Reporting
- Financial Evaluation & Analysis
- Procurement Strategy & Execution
- Risk Management & Mitigation Strategies
- Claims Analysis & Dispute Management
- Scope Change & Variation Management
- Contract Close-Out & Final Reporting

Our Focus

Protecting value and avoiding costly surprises before they arise through early engagement and proactive commercial strategies.

Major Projects



More Trains More Services

\$2B Program to deliver service improvements across Sydney and NSW Trains networks.



Lismore Disaster Recovery Building Program

Delivering \$100M+ disaster recovery program restoring critical community infrastructure in Lismore



AGL Brine Treatment Plant and Landfill Project

Brine treatment plant and landfill project to enhance salt management processes at Bayswater.



Compliance & Assurance

Providing Assurance and Certainty Across the Project Lifecycle.

Complex regulations shouldn't slow you down. We help you stay ahead of evolving legal, industry, and ethical standards, so your projects stay compliant, on track, and defensible at every stage.

Our compliance and assurance services are designed to reduce risk, simplify certification, and build confidence with stakeholders, auditors, and regulators.

Our Expertise

- ISO Certifications (9001, 45001, 14001)
- Independent Quality Auditing
- Quality, Safety, Environmental and Asset Management Gap Analysis and Auditing
- HSEQ Management Systems Development
- Risk Workshop Facilitation (CHAIR, Bow Tie Analysis)
- Defence Estate Information and HOTO Management
- Commercial Project Health Checks
- Incident Investigation and Review (ICAM)
- Independent Project Assurance Review

Major Projects



CBS Power Solutions (Fiji)

Supporting organisations to achieve ISO certifications to strengthen governance, compliance and performance.



RAAF Williamtown

Commercial and HOTO support for \$165M RAAF Williamtown airfield upgrade program



Qube Logistics

Independent regulatory audit of the Open Access Regime at the Moorebank Intermodal Terminal



Infrastructure

Delivering Smart, Resilient Infrastructure That Supports Communities.

Infrastructure shapes how communities thrive. We partner with clients to deliver essential systems that connect people, drive economic growth, and build resilient foundations for the future.

Our team brings clarity to complex challenges, managing technical risks while keeping projects moving toward successful outcomes.

From major transport networks to critical utilities, we understand that every project impacts real people and real communities. That's why we focus on practical solutions that deliver value today while preparing for tomorrow's needs.

Sector Challenges We Solve

- Complex stakeholder and regulatory requirements
- Managing technical risks in aging infrastructure
- Delivering within tight budgets and timelines
- Ensuring community and environmental compliance
- Coordinating multiple interfaces and utilities.

Our Expertise Includes

- Roads & Bridges
- Rail & Rollingstock
- Tunnels
- Airports
- Utilities
- Ports
- Transport Interchanges
- Critical Infrastructure



\$1.5B+
Infrastructure Value
Delivered



50+
Major Projects

Clients:



Project Reference

Wickham Transport Interchange

 **CLIENT** Transport for NSW

 **VALUE** \$200M

 **COMPLETION** 2019

A key part of the Newcastle Urban Renewal Strategy, connecting the city centre and waterfront while enabling the Newcastle Light Rail.



Challenge

Complex urban renewal project requiring coordination of heavy rail truncation, new interchange construction, and integration with future light rail systems.

Solution

Comprehensive project management including contract administration, professional services procurement, and construction surveillance.

Outcome

Successful delivery enabling urban transformation and improved transport connectivity for Newcastle.



The energy landscape is transforming rapidly, creating both opportunities and challenges for asset owners. We help clients navigate this complexity—whether upgrading aging infrastructure, transitioning to renewables, or managing the end-of-life phase for traditional assets.

Our team understands the unique pressures of this sector: tight environmental regulations, evolving technology, and the need to balance immediate operational demands with long-term strategic goals. We bring commercial insight and practical delivery expertise to keep your projects moving forward with confidence.

Sector Challenges We Solve

- Aging infrastructure requiring upgrade/decommission
- Complex environmental and regulatory compliance
- Managing end-of-life transitions and closures
- Renewable energy integration challenges
- Mine closure and rehabilitation requirements

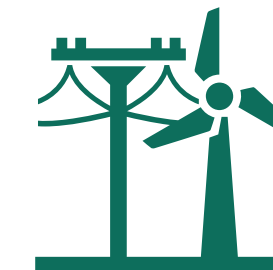
Our Expertise Includes

- Electricity Generation & Transmission
- Renewable Energy Projects
- Resource Operations & Infrastructure
- Environmental Remediation
- Energy Storage Solutions
- Energy Efficiency & Conservation



\$500M+

Sector Value Delivered



15+

Energy Projects

Key Clients



BHP



Project Reference

Kurri Kurri Smelter Demolition

 **CLIENT** Hydro (CMA/Delta)

 **VALUE** \$15M

 **AREA** 2,000 Hectares

Safe deconstruction and remediation of a 2,000-hectare former aluminium smelter site following 40 years of operation.



Challenge

Complex demolition requiring asbestos removal, contaminated materials handling, and environmental compliance across a massive industrial site.

Solution

Comprehensive construction management with focus on safety, environmental compliance, and hazardous materials management.

Outcome

Successful site decommissioning and remediation, enabling future land use opportunities.



Property & Place

Shaping Spaces. Enhancing Communities.

Great spaces don't happen by accident—they're carefully planned, thoughtfully designed, and expertly delivered. We help clients create environments that work for both people and purpose, whether that's revitalising a town centre, building a new cultural hub, or transforming underutilised assets into community destinations.

Every project in this sector comes with its own unique mix of stakeholders, expectations, and constraints. We cut through the complexity to deliver outcomes that balance commercial realities with community aspirations.

Sector Challenges We Solve

- Balancing community expectations with commercial outcomes
- Complex stakeholder and regulatory requirements
- Heritage and environmental constraints
- Activation and programming of public spaces
- Integration of transport and community facilities

Specialisations

Built Environment

- Commercial & Industrial
- Urban Development
- Transport Interchanges
- Sports & Recreation

Community Focus

- Arts & Culture
- Education Facilities
- Community Facilities
- Contaminated Land Remediation



\$300M+

Property Value



20+

Property & Place Projects

Key Clients



Project Reference

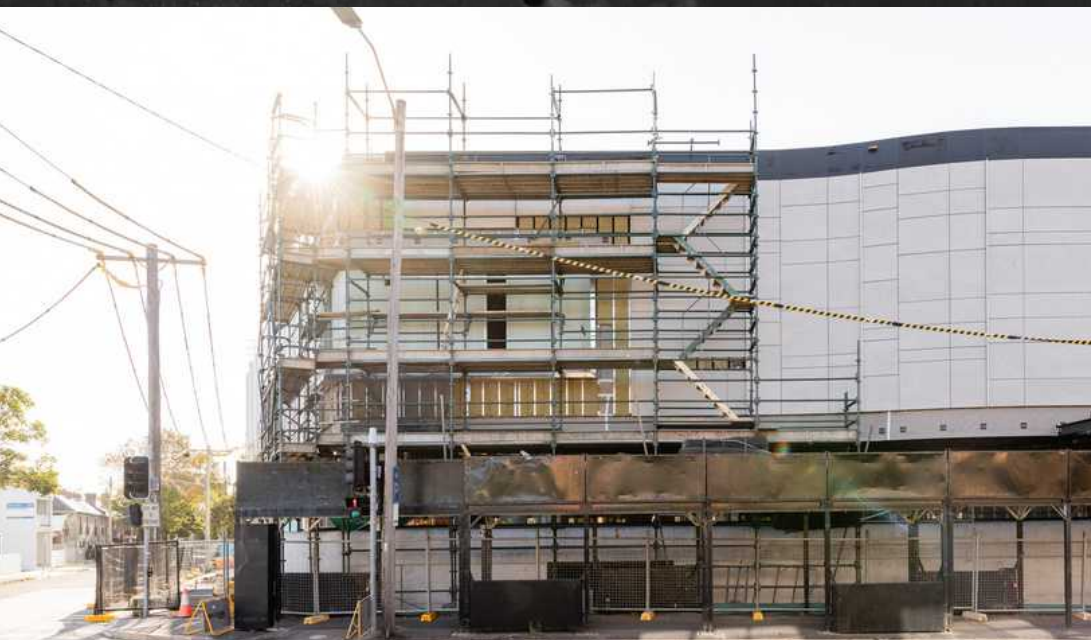
Newcastle Art Gallery Expansion

 **CLIENT** City of Newcastle

 **VALUE** \$46M

 **COMPLETION** Q4 2025

Delivering 1,600m² of additional exhibition space with café, retail, educational spaces, and secure loading dock.



Challenge

Complex cultural facility expansion requiring specialised climate control, lighting systems, and heritage integration while maintaining gallery operations.

Solution

Comprehensive project management including design management, contract administration, and specialised technical oversight for exhibition spaces.

Outcome

World-class cultural facility expansion enhancing Newcastle's arts and cultural offerings.



Disaster Recovery

Restoring Infrastructure. Rebuilding Resilience.

When disaster strikes, communities need more than just restoration—they need leadership that can coordinate complex recovery efforts while keeping an eye on building back better. We bring order to chaos, managing everything from funding compliance to community expectations.

Our approach goes beyond fixing what's broken. We embed resilience into every project, ensuring communities are better prepared for future challenges while meeting the immediate needs of today.

Our Disaster Recovery Expertise

- End-to-end project management
- DRFA funding compliance and reporting
- Acquittal, grant writing and claims management
- Community consultation and engagement
- Resilience integration and future preparedness
- Environmental approvals and impact assessments
- Temporary infrastructure solutions

Sector Challenges We Solve

- Complex multi-agency funding coordination
- Tight timelines and community expectations
- DRFA compliance and audit requirements
- Building back better with resilience measures
- Managing multiple concurrent recovery projects



Recovery Value



50+

Projects/Buildings Restored

Key Clients



ARTC



Project Reference

Lismore Flood Restoration Portfolio

 **CLIENT** Lismore City Council

 **VALUE** >\$1B total program

 **BUILDINGS** 50+ facilities

Leading Australia's largest disaster recovery program following the devastating 2022 floods across Northern NSW.



Challenge

Coordinating massive recovery effort across multiple agencies, funding sources, and community expectations while ensuring DRFA compliance.

Solution

Strategic portfolio leadership with robust governance frameworks, funding coordination across 15+ grant sources, and comprehensive stakeholder engagement.

Outcome

Successful coordination of >\$1B in recovery funding with enhanced community resilience and disaster preparedness integration.



Our Team



Experienced Professionals Delivering Excellence

Meet the Engenicom team - experienced, hands-on, and committed to delivering the best outcomes for our clients. With expertise across infrastructure, energy, resources, property, and disaster recovery, we bring smart, practical solutions to every project.

Leadership Team

Diverse Experience

Our senior team brings complementary skills across engineering, commercial management, and project delivery.

Professional Team

Technical Specialists

We have over 30 qualified engineers, project managers, construction managers, commercial and compliance specialists with deep sector knowledge to support your projects.



Contact Us

Ready to partner with us on your next project?
Let's discuss how we can help you achieve project certainty.

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Pre-qualifications

NSW Government Procurement Schemes
SCM0005 Performance and Management Services Scheme
SCM1191 Consultants in Construction Scheme

ISO Certified Quality Management Systems

