





CLARITY. CONTROL. CONFIDENCE

**Advanced Project Controls for Complex
Infrastructure and Construction Projects**

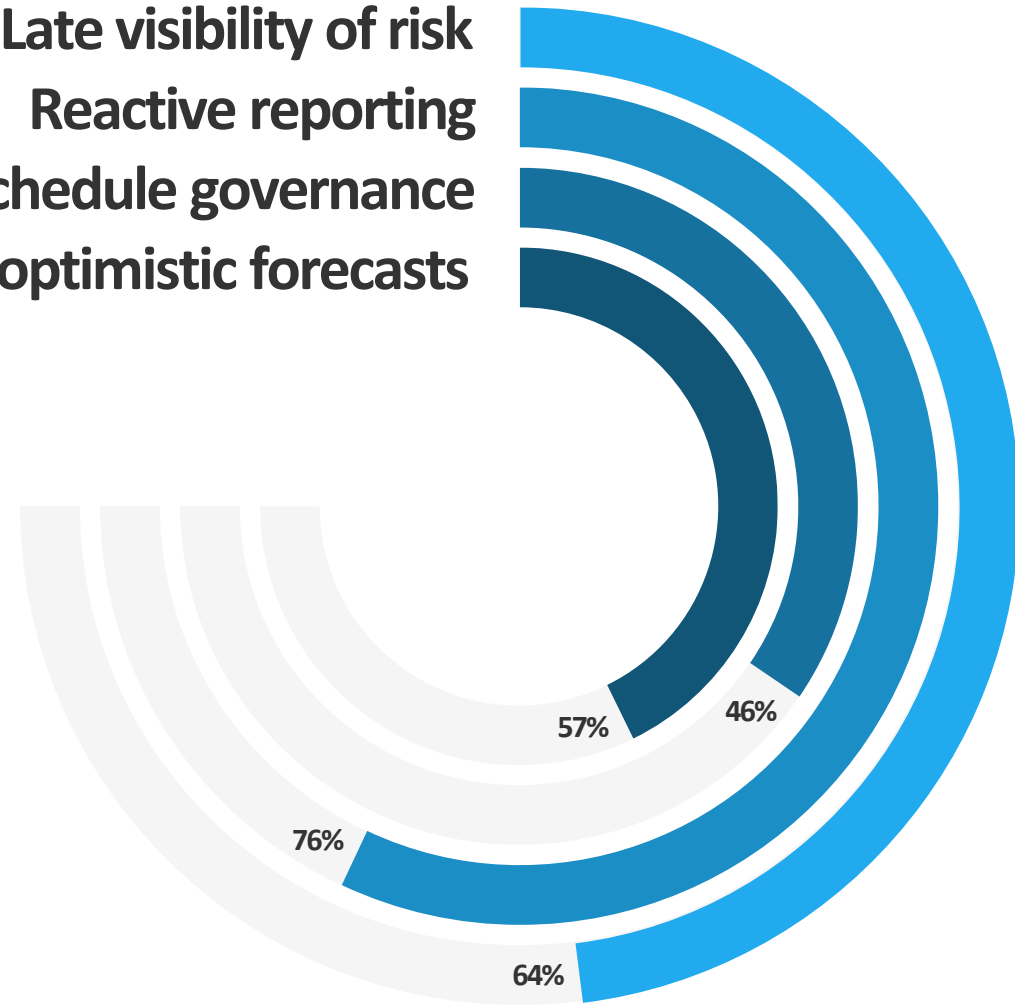
Helping leaders see risk earlier, decide faster, and deliver
projects with confidence

Auckland, New Zealand | Serving NZ & International Clients

WHY PROJECTS LOSE CONTROL

Most projects don't fail suddenly.
They fail quietly - through

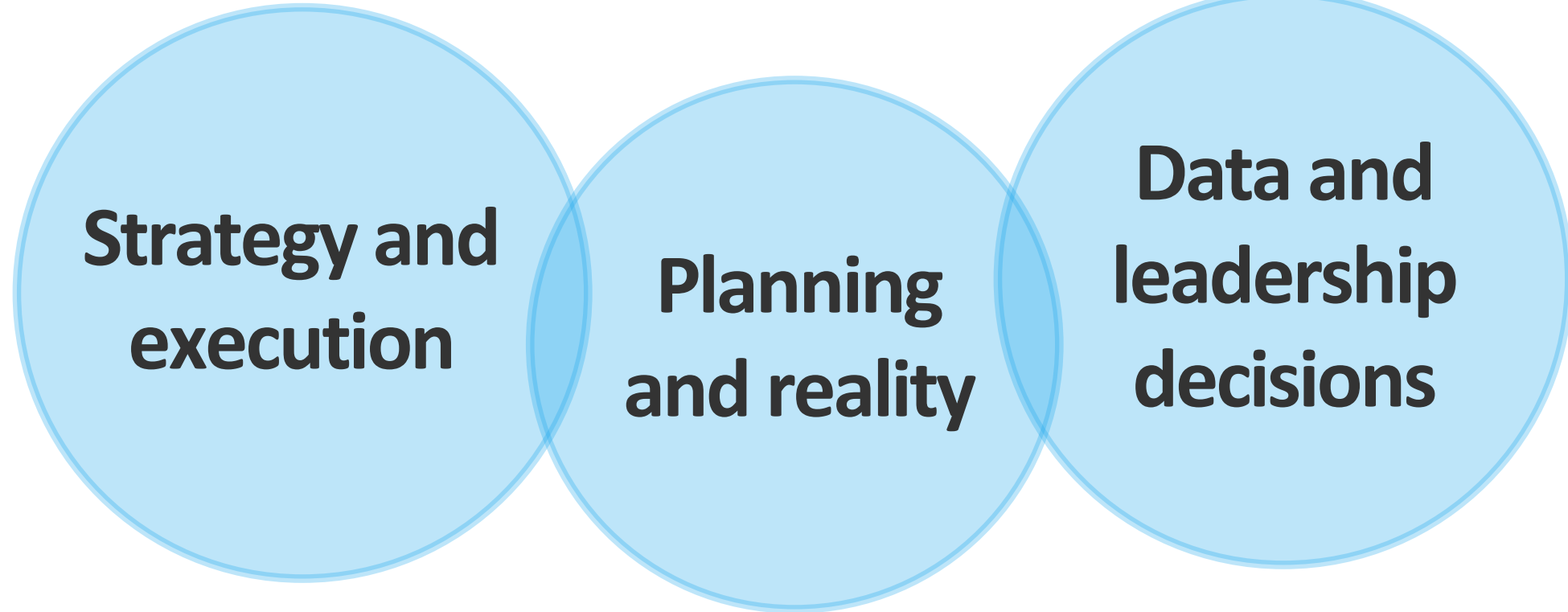
Late visibility of risk
Reactive reporting
Weak schedule governance
Over-optimistic forecasts



By the time issues appear in reports,
options are already limited.

WHERE WE ADD VALUE

We operate between:



This is where outcomes are determined.

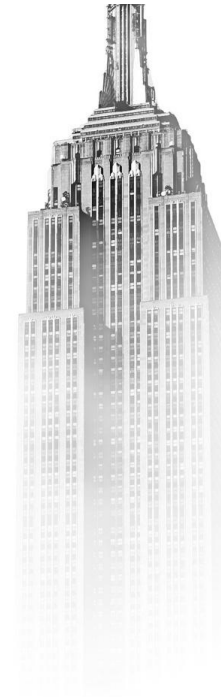
We don't just report progress.

We enable control.

WHO WE ARE

Eliwa Project Controls Limited *is a specialist consultancy focused exclusively on:*

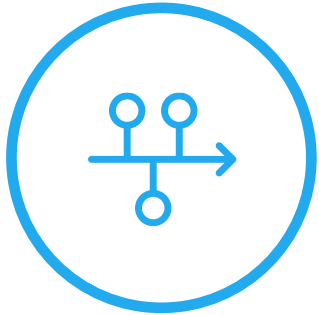
- **Project Controls**
- **Planning & Scheduling**
- **Digital Programme Management**



Our purpose is simple:

To give leadership clarity, control, and confidence over time, risk, and delivery.

THE PROBLEM WE SOLVE



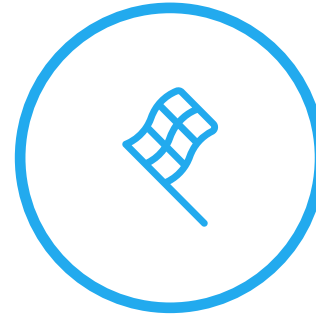
Poor forecasting

Lack of accurate and reliable forecasting leads to unexpected issues and delays.



Reactive reporting

Reporting that is based on historical data rather than forward-looking analysis.



Weak schedule governance

Lack of robust schedule management processes and accountability.



Late visibility of risk

Risks are identified too late, preventing timely mitigation actions.

By the time issues appear in reports, it is already too late.

We eliminate surprises by addressing these key challenges.

OUR DIFFERENCE

Executive-level thinking, not planner-only outputs

We provide project controls solutions that align with the strategic objectives and decision-making needs of executive leadership, not just the technical outputs of project planning teams.

Deep experience on live mega-projects

Our team has hands-on experience delivering large-scale, complex infrastructure and construction projects, not just theoretical knowledge.

Strong commercial & contractual awareness

We understand the commercial realities and contractual implications of project controls, ensuring our solutions protect our clients' interests.

Clear, decision-ready dashboards

We transform data into intuitive, visually-engaging dashboards that provide the executive-level insights needed to make informed decisions.

Independent, trusted advisor mindset

We act as an independent, objective partner who provides honest, unbiased guidance to help our clients navigate project challenges and achieve their goals.



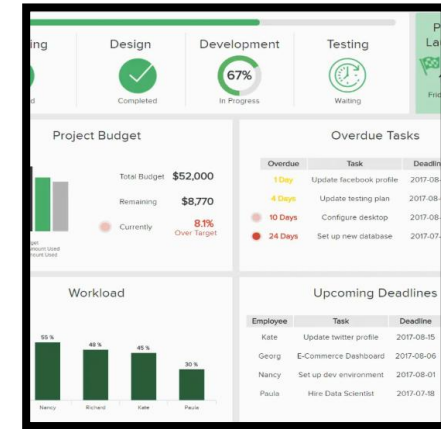
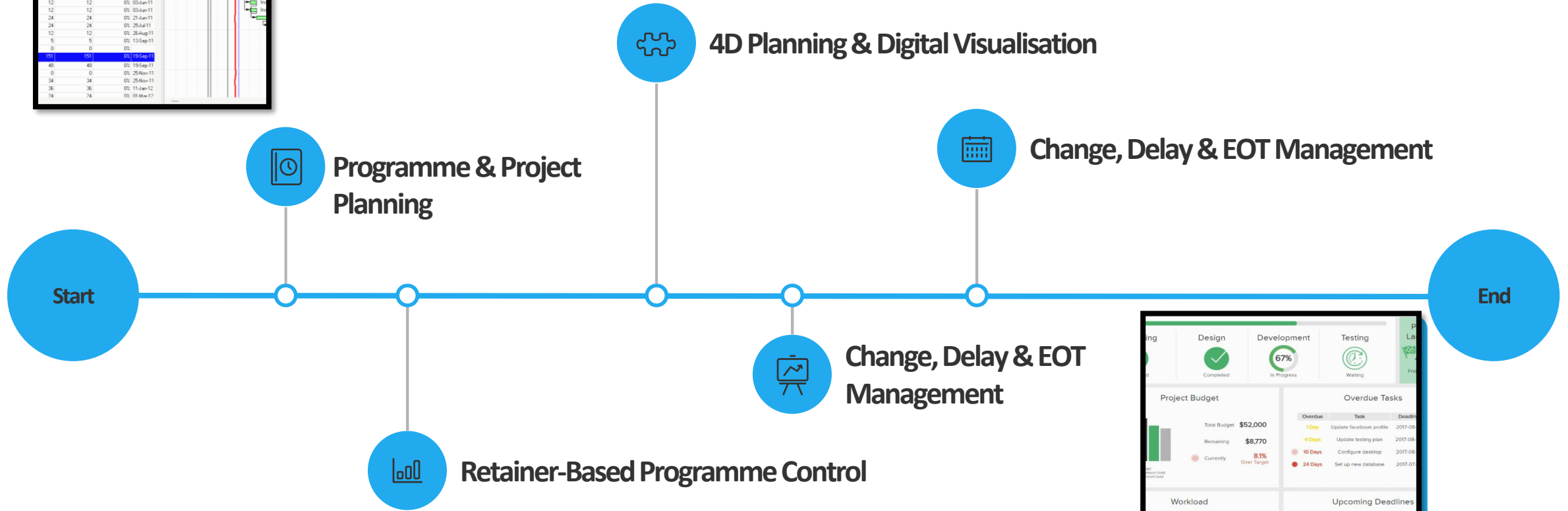
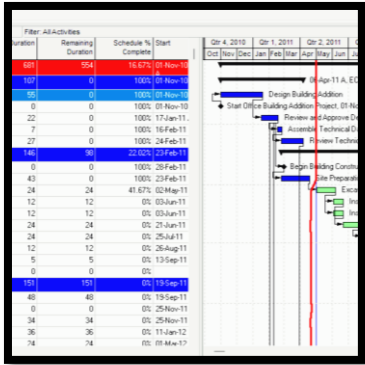
HASSAN ELIWA

Senior Project Controls Leader with 20+ years of international experience.

- **PhD in Construction & Built Environment.**
- **Portfolio & programme leadership exceeding NZD \$1.6B.**
- **Senior roles at Watercare, Downer, Piritahi Alliance, Auckland Airport.**

This is hands-on project delivery experience, not theory.

CORE SERVICES



Outcome: Schedules you can rely on - and defend.

PROGRAMME & PROJECT PLANNING:

Defensible From Day One

Logic-driven Primavera P6 & MS Project programmes

Develop robust, defensible project schedules using industry-leading software tools like Primavera P6 and Microsoft Project, ensuring logical dependencies and a clear critical path.

Robust WBS aligned to scope, cost & risk

Establish a comprehensive Work Breakdown Structure (WBS) that aligns with the project's scope, cost, and risk profile, providing a solid foundation for planning and control.

Critical path integrity and governance

Maintain the integrity of the critical path through rigorous schedule governance processes, ensuring timely decision-making and effective risk mitigation.

Portfolio and multi-project structures

Manage complex project portfolios and multi-project environments, providing strategic oversight and control across the entire program.

RETAINER-BASED PROGRAMME CONTROL

Our Flagship Offering

Ongoing programme control without permanent overhead



Typical Monthly Retainer:

- Programme updates (P6 / MSP)
- Schedule health checks & CPA
- Forecast vs baseline analysis
- Executive Dashboard & Report
- Risk & mitigation commentary

Outcome

- Continuous control. No surprises.

4D PLANNING & DIGITAL VISUALISATION

Integrate 3D models with construction schedules to visualize the build sequence over time



Generate visuals that clearly communicate the project plan to all stakeholders

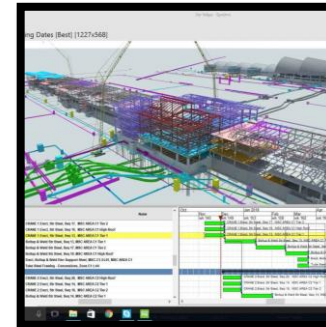
Synchro 4D construction sequencing

Time + space + constructability analysis

Stakeholder-ready visuals

Risk & access clash identification

Analyze project logistics, access, and constructability issues in a virtual environment



Proactively identify and resolve potential conflicts and accessibility issues

Outcome: Better decisions before construction starts.

CHANGE, DELAY & EOT



Time Impact Analysis (TIA)

Comprehensive analysis of the time impact of changes and delays on the project schedule



SCL Protocol-aligned delay analysis

Delay analysis following the industry-standard Society of Construction Law Delay and Disruption Protocol



Forensic baseline & as-built review

In-depth examination of the original schedule and the actual project progress to identify causes of delays

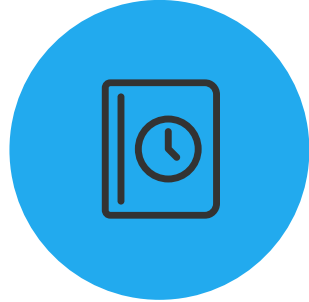


Robust EOT submissions

Prepare well-substantiated claims for Extensions of Time to protect the project's timeline and entitlement

Outcome: Protection of time, entitlement, and credibility.

PMO & DIGITAL TRANSFORMATION



Schedule management frameworks

Establish robust schedule governance processes and documentation to ensure consistent, reliable project schedules



PMO standards & governance

Develop and implement PMO standards, policies, and procedures to drive enterprise-wide project controls maturity



Digital integration (P6, cost, dashboards)

Integrate project controls systems (Primavera P6, cost, reporting) to enable real-time visibility and data-driven decision making



Capability uplift & mentoring

Upskill project teams and provide ongoing coaching to elevate project controls competency and performance

Outcome: From project management to enterprise control.

TOOLS WE MASTER

- **Primavera P6 (Advanced)**

Expertise in Primavera P6 scheduling software for complex project planning and control

- **Microsoft Project**

Proficiency in Microsoft Project for alternative scheduling and reporting solutions

- **Synchro 4D**

Capabilities in 4D construction sequencing and visualization tools for enhanced decision-making

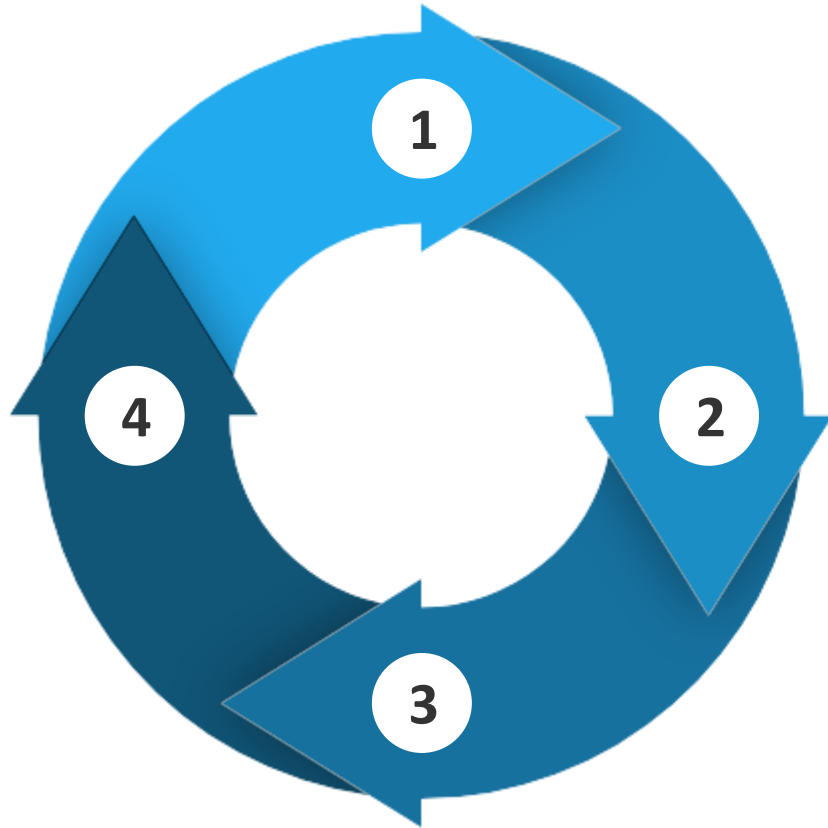
- **Power BI**

Adept at leveraging Power BI for creating dynamic, data-driven dashboards and reports

- **Advanced Excel & EVM models**

Expertise in developing sophisticated Excel-based models and Earned Value Management (EVM) analysis

WHO WE WORK WITH



1 Infrastructure owners

We work with public and private infrastructure owners to deliver world-class project controls solutions.

2 Contractors & alliances

Our expertise extends to contractors, joint ventures, and alliance partners managing complex projects.

3 Programme directors

We partner with programme directors to provide strategic oversight and control across multi-project portfolios.

4 Executives managing complex risk

Our advisory services help executive leaders make informed decisions and mitigate risks on their most critical projects.

If your project is too important to guess — we are your partner.

ELIWA PROJECT CONTROLS LIMITED

is the partner you need to achieve clarity, control, and confidence in your complex infrastructure and construction projects.

Our proven expertise, innovative solutions, and commitment to your success will transform your project outcomes.

Contact us today to experience the difference.





CONTACT US

Let's Bring Clarity to Your Programme

Eliwa Project Controls Limited

- ✉ Hassan.Eliwa@eliwa.co.nz
- 🌐 <https://eliwa.co.nz>
- ☎ +64 22 644 2476
- 🌐 <https://www.linkedin.com/in/hassaneliwa/>