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MOTT
MACDONALD

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**Excellence in
Defence Project
Delivery and ready
to respond**



Opening opportunities through global connectivity

Mott MacDonald is a global engineering, management and development consultancy focused on guiding our clients through many of the planet's most intricate challenges with extensive domain expertise across a range of technical fields. Improvement is at the heart of what we offer: better economic development, better social and environmental outcomes, better businesses and a better return on investment.

We work best in partnership, helping our clients to establish the steps needed to meet their strategic ambitions, using analytical front-end advice that helps fund, plan, design, deliver and sustain their goals.

Our purpose is to improve society by considering social outcomes in all we do, relentlessly focusing on excellence and digital innovation, transforming our clients' businesses, our communities and employee opportunities.

We work in
150
countries

1200
team members
in Australia

17k
global staff

\$2b
annual turnover

Over
150
years' heritage

It's a big picture. And we understand it.



We deliver successful outcomes
You can trust in us to deliver a successful outcome. We are recognised to go beyond our clients' expectations.



We help you make better decisions
We strive to provide you with strategic business advice with your best interest in mind.



Opening opportunities with connected thinking
We pride ourselves on achieving exceptional results, both with your stakeholders and externally.



Defence Industry Security Program membership


Proven pedigree in managing and delivering successful projects


We have the breadth as well as the depth of knowledge in managing projects that range from small, single appointments to the roll out of nationally significant programs for large blue chip organisations and state and the Commonwealth government as part of their strategic planning.

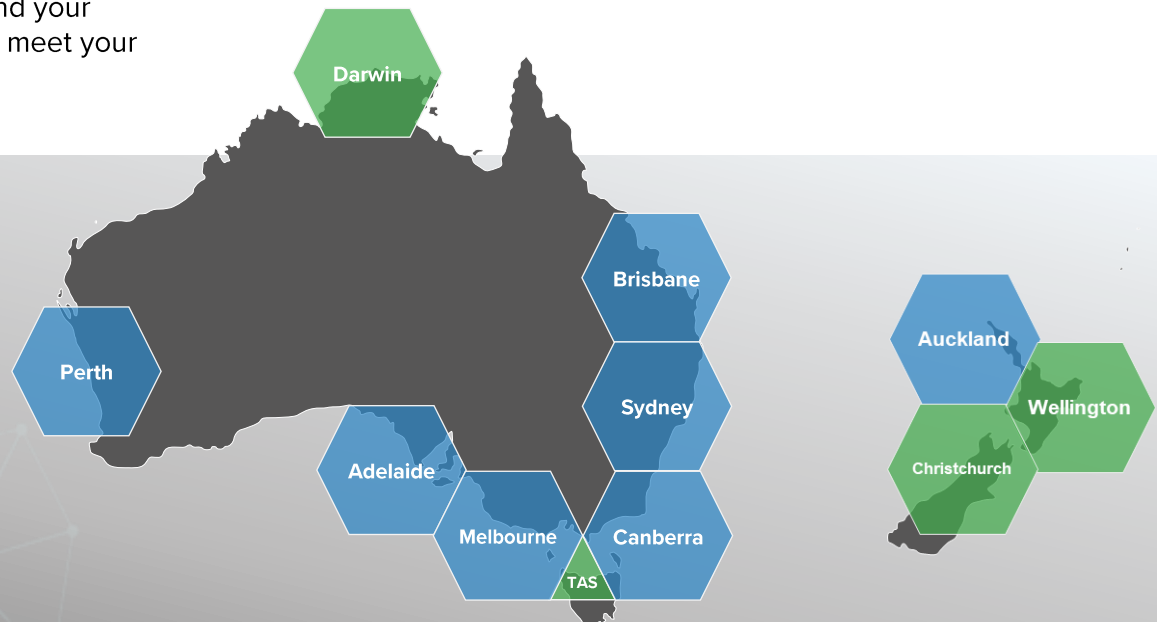
Regardless of your project size, we understand that the requirement is no longer limited to on time delivery that is within budget and with the requisite quality and functionality but to also ensure risks and uncertainties are mitigated from the beginning with no surprises.

We strive to add value by working with you to understand your business drivers, culture and risks so we can effectively meet your project needs, helping to achieve more for less.

- 1 Strategy and Project Initiation
- 2 Enterprise, Portfolio and Programme Management
- 3 Project Management
- 4 Procurement Controls and Performance
- 5 Risk Management
- 6 Gateway Reviews
- 7 Contract, Commercial and Financial Assurance
- 8 Digital and Data Modelling
- 9 Infrastructure Assessment, Master Planning And Design
- 10 Requirements Management And Interpretation

 **Mott MacDonald primary office locations**

 **Active / Live Projects**

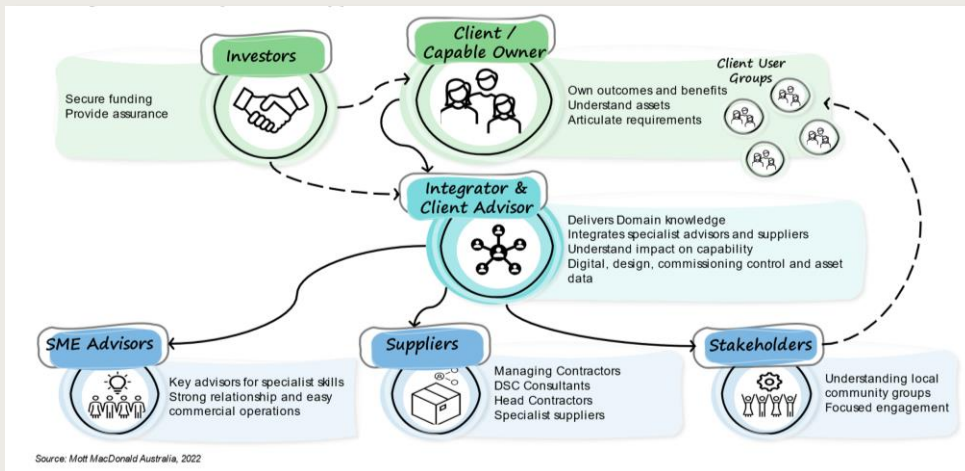


Integrated Delivery Partner approach

Mott MacDonald is experienced in using the agile and flexible Integrated Delivery partner approach to drive holistic benefits across your project lifecycle and value chain:

- 1** We **work with you** to define the highest value across any and all aspects of your project and program delivery
- 2** As an **integrator**, we partner with you to develop the optimum services to deliver your desired outcomes
- 3** We have a **flexible and adaptive** delivery model to tailor a solution that's right for your business needs

An example of how the Integrated Delivery partner approach can interface in Defence context:



Our Defence Capability



Defence Infrastructure Panel: Project Management

Providing project management services to defence infrastructure



Faslane Naval Base Infrastructure Development

Strategic advisory services, architectural and delivery services on nuclear-regulated infrastructure



Devonport Naval Base Integrated Delivery Partner

Integrated design, delivery and commissioning services on nuclear-regulated infrastructure



Borneo Barracks Redevelopment

Design services and project development



HMAS Creswell Mid Term Refresh

Design services and project delivery services



Keswick Barracks Mid Term Refresh

Design services and project delivery services



Security Planning Advice to Defence



F35 Integrated Delivery Partner

Integrated project delivery services

Net zero Pathways

5 step strategic framework

1



Develop net-zero strategic objectives

2



Assess and quantify carbon

3



Identify options and develop roadmap

4



Measure and report performance

5



Adapt and accelerate

We support clients from strategy to implementation

Uniquely, we combine strategic and commercial advisory with the technical know-how to support clients across the value chain.



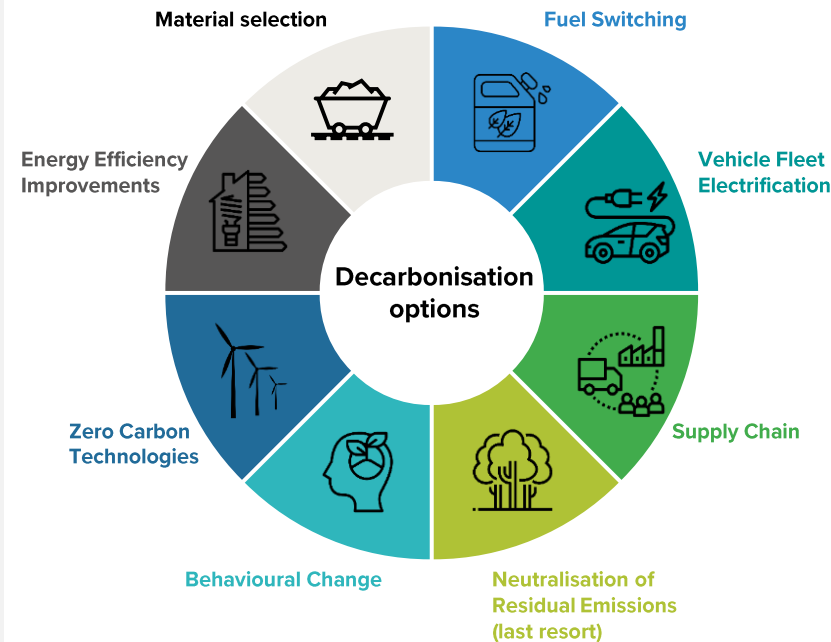
This approach is responsive to the complexity of transitioning to net zero including:

- Maturity of net zero journey
- Evolving organisational drivers and urgency
- Difficulty integrating strategic priorities with program delivery across multiple initiatives
- Recognition that implementation complexity and technological uncertainty need to be effectively managed over time

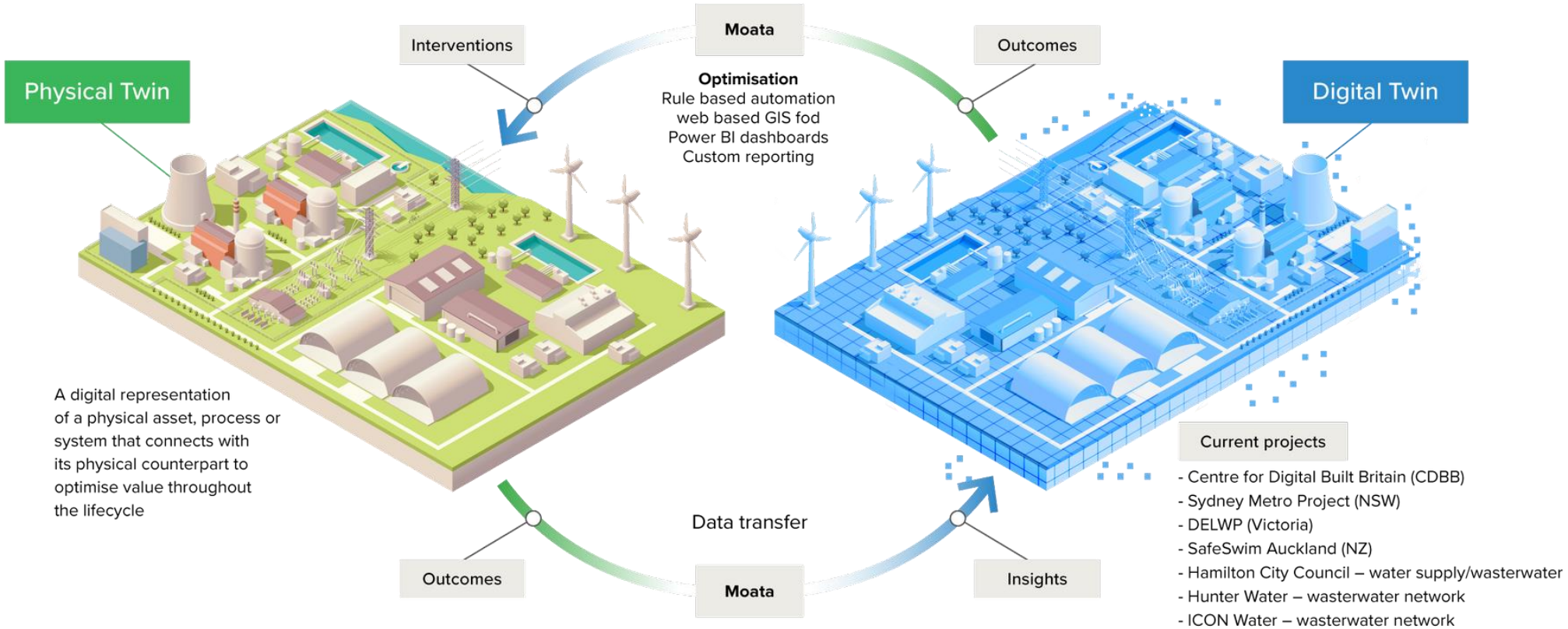
We work with you to prioritise decarbonisation options to realise your strategic objectives

Achieving net zero requires a range of solutions

We support organisations to identify and prioritise options that can be integrated into a program of infrastructure delivery.



Digital Twin capability



We enable asset owners and operators, cities and nations move towards the **big prize** while continuously generating and releasing value along the way



We focus relentlessly on purpose, deploying our global domain expertise to help articulate the challenges and prioritise problems for action today



We bring a unique breadth and depth of experience across all sectors of infrastructure, as well as climate resilience, sustainability and smart cities, opening opportunities through **connected thinking**



We have complete capability from advisory, developing and deploying a digital twin at enterprise level to building and operating solutions using best-in class technology



We act as integrator, both in bringing people together in pursuit of a common goal and, where appropriate, connect data through our Moata digital twin platform



We deploy our Mott MacDonald digital ecosystem to connect the best-in-class technology to the problems at hand, providing solutions that combine our own expertise with that of our partners



We lead the development for digital twins through our work with Centre for Digital Built Britain, as chair of the Digital Framework Task Group, and as lead authors of the Gemini Principles



It is the unique combination of **Domain + Digital** that sets Mott MacDonald apart

Recent Awards

- Property Council of Australia Innovation and Excellence Awards South Australia – Development of the Year
- Australian Institute of Project Management – Project Director of the Year
- Australian Institute of Project Management – Construction / Engineering National Winner
- Australian Institute of Project Management – Construction / Engineering South Australian Winner
- Asia Pacific Federation of Project Management – Construction Engineering Winner
- Infrastructure Journal Awards – Technical Advisory of the Year
- The World Business Awards – Communications Excellence Award
- The World Business Awards – Customer Experience Management
- Audio Visual Industry Awards – Best application of AV in Education
- Australian Financial Review Higher Education Awards – Facilities Innovation Award

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