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MACDONALD

**Charting your
Defence journey**

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. 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.

Mott MacDonald's universe of creative thinkers is centred around our clients. Whatever your needs or ambitions and wherever in the world you are, we can align the right combination of expertise.

Working with Mott MacDonald, you get the advantages of size and stability that come from a \$2 billion organisation. You also get the kind of openness, friendliness and personal commitment you might associate with a much smaller business.

Being employee-owned frees us to choose the work we take on and focus on the issues that are important to our clients – and us. We are not in business to make the most profit for external shareholders: we want to do a great job for our clients, our communities and our people. We are independent in thought and action, which means we advise what is genuinely right for our clients, not what is easy.

We have successfully contributed to projects in Australia and New Zealand for **more than 50 years.**

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



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.

We deliver successful outcomes

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

We work in
150
countries

800
team
members in
Australia

16k
global staff

\$2b
annual
turnover

Over
150
years'
heritage

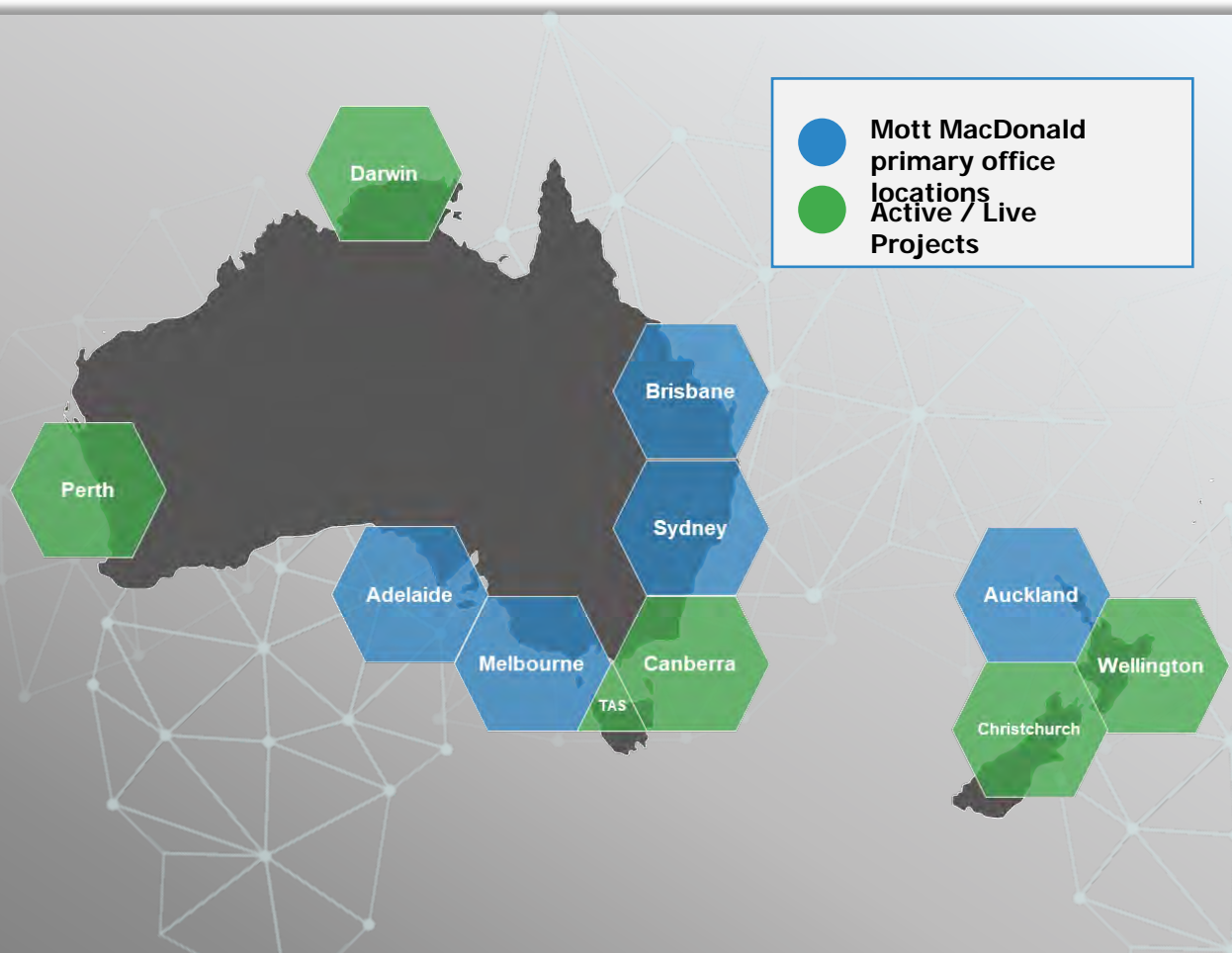
Proven pedigree in managing and delivering successful projects

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**
- 5 **Controls and Performance**
- 6 **Risk Management**
- 7 **Gateway Reviews**
- 8 **Contract, Commercial and Financial Assurance**
- 9 **Digital and Data Modelling**



Building Performance Engineering

The art and science of creating great outcomes

Every building has a role to fulfil – for working, playing, making journeys, learning, healing... for living. Each function has its own technical requirements. But human health and happiness also have a significant bearing upon a building's performance and success.

Success can be measured by outcomes achieved.

Is there a formula for achieving it? We think so, and call it 'building performance engineering'. It's about striking the right balance between science, art and economics, and applying ingenuity for enhanced outcomes.

We are committed to improving whole-life financial, environmental, and social performance of built environments. Our structures combine comfort, function and beauty, all while remaining sustainable, efficient and future-proof.

We provide a totally integrated and quality assured one-stop service covering every facet of the building spectrum – this means we always meet project demands with knowledge, enthusiasm, commitment, and vision.

In Australia, we draw on our global experience and the unrivalled combination of skills, resources and knowledge of our local team in delivering technical design management and design consultancy services to the Defence sector.



Excelling in our passion, your vision

Doing what we know best

Our building expertise is sought to influence all developments, from single buildings to whole communities and cities around the world.

By drawing on our expansive knowledge, technological capability, and integrated approach, we provide solutions that optimise all elements of the form and function of any building – one that is outcome centric and value for money:

- We provide complimentary skills to any team in a collaborative and open manner
- We have a strong domain knowledge in design requirements and processes
- We deliver on our commitments in a simple, yet effective manner

Design ingenuity – safe, striking, efficient and able to stand the test of time

We think beyond conventional disciplinary boundaries, driving realistic and future-

proof design solutions for you.

Whatever your needs, no matter how small or how big, we seek to creatively and efficiently meet your ambitions.

From design conception through to detailed design, with our in-depth understanding of buildings and infrastructure delivery, we will guide you to make the right decision at the earliest stage of your project, and to minimise and mitigate risks.

Our design methodology is underpinned by our Integrated Management System (IMS). Internationally accredited, this rigorous system ensures designs are developed to the approved quality, able to manage identified risks throughout the design development and meets health and safety standards.

Our people offer a breadth, depth, and calibre of design management expertise in the areas of:

- Scope management
- Adherence to security procedures
- Site investigations and data gathering
- Design coordination
- Budget monitoring and control

90%

retention rate

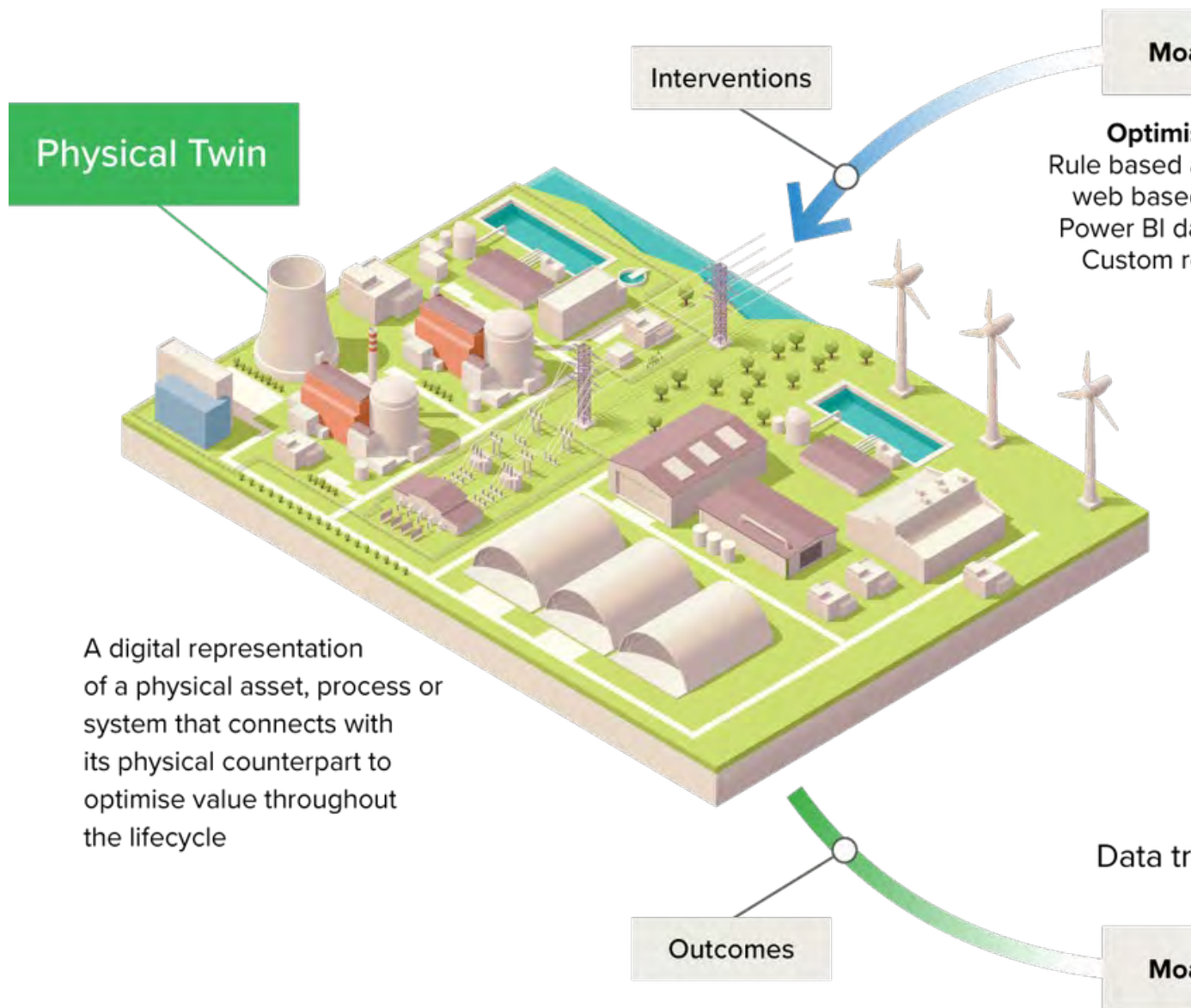
We are proud of the high retention rate of our staff. If you like working with someone, it's likely they will be with us for your next project, and the one after that.

Networked



We have 880 professionals in Australia and 15,000 professionals across 150 countries.

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



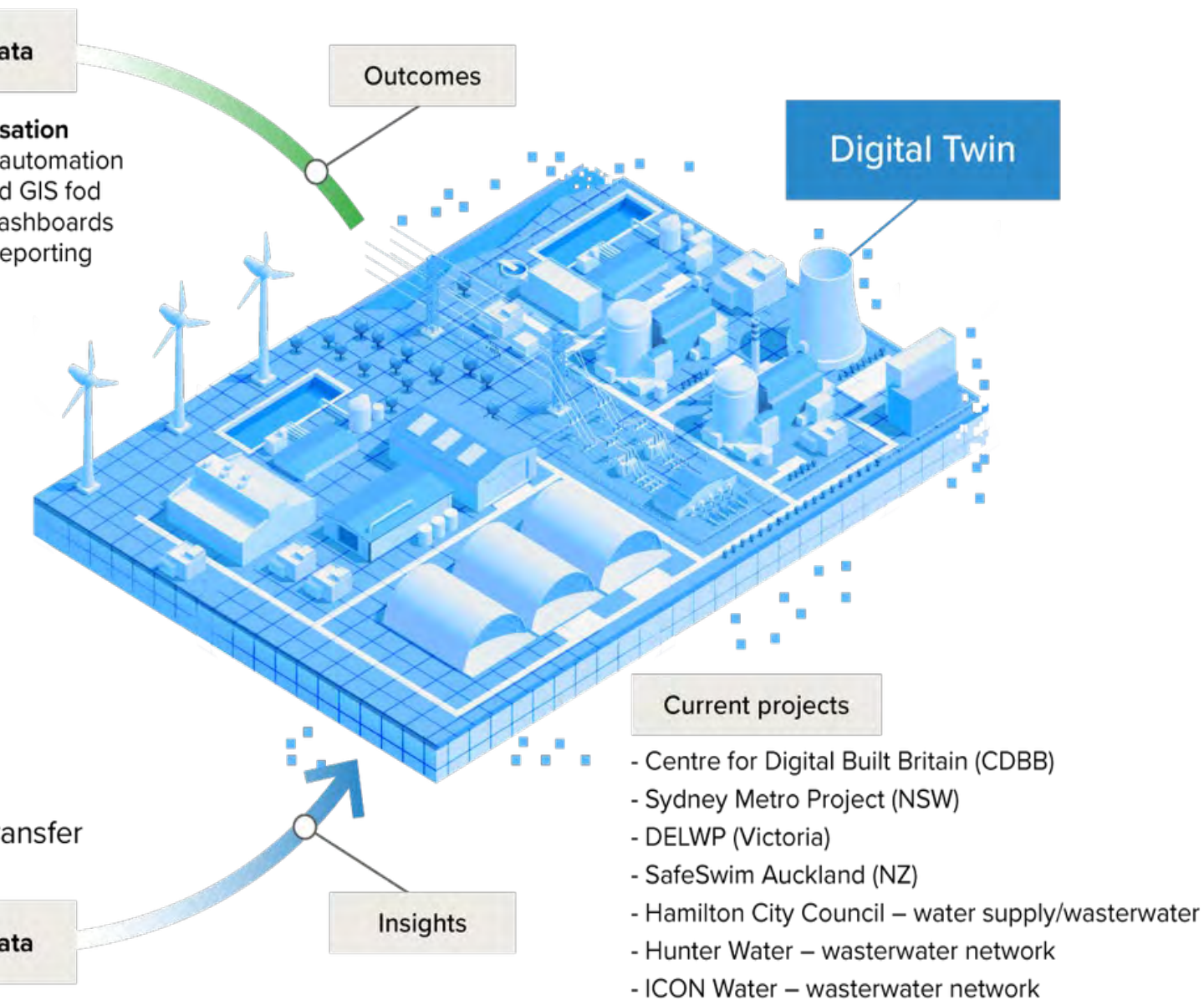
We focus relentlessly on purpose, deploying our global domain expertise to help articulate the challenges and prioritise problems for action today



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



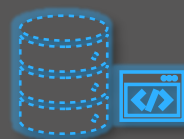
We act as integrator, both in bringing people together in pursuit of a common goal and, where appropriate, connect data through our Moata digital twin platform



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

Opening opportunities with connected thinking



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