

Is your organisation net zero ready?

Are you looking for practical pathways, solutions and tools to help you achieve your emission reduction and decarbonisation goals?

Introducing our Net Zero Labs

The momentum behind the global decarbonisation agenda has grown significantly in recent years, with net zero commitments roughly doubling in 2020. But while setting emission reduction targets is one thing, meeting them is another - and the journey will be different for every organisation. In response, we've launched our Net Zero Lab Program, where we partner with you to create smart, tangible solutions that make your net zero commitments a reality.

Our Net Zero Labs are collaborative, interactive workshops that aim to support you on your decarbonisation journey. We'll draw on some of our most innovative thinkers and practical problem solvers to help you frame your net zero challenge and map out a path forward.



Still developing your decarbonisation strategy and not sure where to start?

Our workshops will help to demystify the complexities of decarbonisation and support you in identifying tangible short, medium and long-term pathways and solutions for your organisation.

Already set your decarbonisation goals but not sure how to meet them?

Our workshops will help to unpack the range of different pathways and solutions available, and then work with you and your team to translate these into a roadmap best suited to your organisation.

Not quite ready for net zero, but still looking to significantly reduce your emissions footprint?

The workshops will help you understand the key barriers and opportunities associated with high impact emissions reduction, and can support the development of a business case strategy to communicate the benefits of decarbonisation to your organisation.

What does a Net Zero Lab look like?

Whilst our Net Zero Labs will be tailored according to your organisation's specific needs, industry, the nature of your operations, and the stage you're at on your decarbonisation journey, sessions will typically investigate the following:

- The scope and context of your emissions footprint
- Barriers, enablers and integrators to decarbonisation
- Possible solutions and pathways for net zero readiness – including technologies, processes, energy solutions and partnerships that could support your decarbonisation objectives
- Key business case components to take the next steps in advancing the agenda internally

How long is a standard workshop?

Depending on the maturity and complexity of your organisation's existing strategy or opportunity, sessions can range from two hours to a full-day workshop.

Who will be involved?

Our Net Zero Labs are designed for your organisation's key decision makers. We also welcome your technical teams who have a strong understanding of your emissions footprint – including asset management and operational personnel. Our sessions are facilitated by our global Sustainability Leaders, and we'll handpick Jacobs' most relevant problem solvers from around the world to contribute to the session. To get the most from the workshop, we recommend a total of 10 people attend from your organisation.

How will they be delivered?

To support varying social distancing measures across the world and to allow any remote-workers and Jacobs' international specialists to attend, workshops will be delivered virtually using an interactive digital platform.





Why are our Net Zero Labs different?

Our Scope 1, 2 and 3 emission reduction strategies are underpinned by our deep, technical knowledge

One of the biggest challenges to reducing your Scope 1, 2 and 3 emissions is understanding that there are many pathways to achieving net zero, and without an understanding of the range of options available to you, it can be difficult to capture the right mix of solutions for your organisation. Another challenge is understanding the technical feasibility, scalability and cost effectiveness of those pathways. Our Net Zero Labs have been designed in collaboration with our engineers and subject matter experts so that the full range of possible solutions can be captured, filtered and phased to help you reach your targets in the most effective and impactful way.

Innovative ideas, grounded in practical solutions

We dream big while keeping our feet planted firmly on the ground. Our Net Zero Labs comprise a mix of our most innovative thinkers and practical problem solvers to craft cutting-edge pathways and potential solutions that are practical, scalable and have strong commercial foundations.

We facilitate cross-sector partnerships to drive innovative net zero opportunities

Linkages within supply chains and synergies across different industries can present unique decarbonisation opportunities. As partners to clients across water, transport, built environment and power, and with relationships across technology developers, the investment community, and government stakeholders, we explore partnership opportunities that might help you achieve better outcomes for your organisation.

We bring you the latest developments and solutions from across the world

From small and simple step-changes to revolutionary approaches, we draw on our global network to bring you the latest insights from your peers around the world, including technical breakthroughs, business models and technologies.

Are you ready to take the next step in your Net Zero journey?

At Jacobs, we're challenging today to reinvent tomorrow, turning abstract ideas into realities that can help tackle climate change and transform the world for good. No matter the challenge, you can depend on us to think differently and bring innovative, scalable and game-changing solutions to life.

Partner with a company that walks the talk. Our commitment of achieving net zero carbon for our operations and business travel was realised in 2020, and we're now focused on fulfilling our science-based carbon reduction targets — planning beyond today for a more sustainable tomorrow.



To learn more about our Net Zero Lab program, please contact:

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