



Naylor Love is a New Zealand-owned construction company with over 900 staff and 100+ projects nationwide. Their purpose, "Building People, Creating a Sustainable Future," reflects their commitment to sustainability and the wellbeing of their people, enhancing the spaces that make New Zealand communities thrive.

Naylor Love, one of New Zealand's leading construction companies, has set ambitious carbon reduction goals, including a 46% reduction by 2030 and net zero by 2050. To be successful, they needed to move beyond manual spreadsheets for carbon tracking, which had become inefficient and prone to errors.

By adopting BraveGen's carbon accounting software, Naylor Love significantly enhanced its ability to track emissions and manage carbon budgets, particularly for their vehicle fleet and across their operations, and futureproofed their business to be able to cope with future requirements.



REDUCTIONS OF
46%

BY 2030

**NET
ZERO**

BY 2050

MORE THAN
70%

WASTE REDUCTION

Background

Naylor Love initially relied on spreadsheets for tracking emissions, an approach that was inefficient and risked data entry errors.

As their sustainability commitments grew, particularly in relation to their fleet, they needed a system capable of tracking emissions in a more structured and detailed way.

The lack of accurate fleet emissions data meant they were unable to make informed decisions about reducing fuel consumption and transitioning to more sustainable vehicle options.

Approach

BraveGen is a powerful, flexible carbon accounting platform used by some of New Zealand and Australia's largest organisations to manage, reduce and report on their utility consumption and carbon emissions.

BraveGen's carbon accounting software offered Naylor Love a comprehensive platform for managing sustainability data across their operations. The software replaced inefficient spreadsheets with a structured, centralised system, allowing the company to monitor fleet emissions and carbon budgets more effectively.

"Before BraveGen, we were using spreadsheets, which were OK for basics, but as the company grew, it became clear we needed a more robust system."

**Jennie Watkins /
Benchmarking & HSE
Coordinator**

BraveGen for Naylor Love means...

Detailed emissions tracking.



Monitoring enabled Naylor Love to track individual vehicle fuel consumption, identifying which vehicles contributed the most to their carbon footprint.

Data centralisation and compliance.



BraveGen simplified Naylor Love's reporting process, improving data accuracy, and supported compliance with Scope 1, 2, and upcoming Scope 3 emissions reporting.

Waste management tracking.



Through BraveGen, Naylor Love integrated waste diversion across their projects, allowing for comprehensive and complete visibility over all their operations.

Carbon budgets and dashboards.



Detailed carbon budget management provided visibility into how each region was performing, allowing teams to make informed decisions that aligned with reduction targets.

Outcomes

BraveGen's granular emissions tracking allowed Naylor Love to better understand the fuel use of their fleet, using these insights to optimise their vehicle fleet and transition many vehicles to hybrid models. The ability to monitor fuel consumption and emissions at the vehicle level supported the company's goal of phasing out diesel vehicles by 2030.

"Our fleet is one of the biggest contributors to our carbon footprint. BraveGen's ability to track fuel consumption at the individual vehicle level has been a game-changer."

***Pete Lockhart /
General Manager***

Meanwhile, the introduction of carbon dashboards allowed Naylor Love to monitor performance against their carbon budgets. Regional teams were able to take ownership of their carbon reduction targets, making adjustments as needed to align with the company's sustainability goals.

Lastly, BraveGen's waste tracking functionality helped Naylor Love achieve a 70% waste diversion rate, contributing to the company's broader sustainability efforts. The ability to monitor and manage waste at the project level played a significant role in reducing their environmental footprint.

Naylor Love's partnership with BraveGen has greatly enhanced how they manage their sustainability data. By providing detailed emissions tracking, comprehensive carbon dashboards, and improved waste management, BraveGen has empowered Naylor Love to take proactive, data-driven steps toward reducing their carbon footprint.

As the company expands its sustainability reporting to include Scope 3 emissions, BraveGen will remain a crucial part of their long-term strategy, helping Naylor Love continue leading the way in sustainable construction.

"Scope 3 is going to be a big challenge, but we're prepared. Thanks to BraveGen, we're set up to navigate that over the next year."

***Jennie Watkins /
Benchmarking & HSE Coordinator***

What's next for Naylor Love?

Naylor Love is preparing to expand its reporting to include full Scope 3 emissions as part of the Toitū Elevate certification. BraveGen's software will help them manage this complex data, enabling the company to meet its increasingly detailed sustainability reporting requirements.

Naylor Love's future sustainability plans include further optimising their vehicle fleet and transitioning to lower-emission models. They will also continue using BraveGen to track their carbon management efforts at a project level, ensuring that sustainability is integrated into every part of their operations.

Why Partner With BraveGen

BraveGen is an award-winning, New Zealand owned and operated expert in energy efficiency and decarbonisation. BraveGen's software will enable you to more effectively collect, manage, analyse and report on your carbon emissions data.

We have helped organisations like yours integrate sustainability and energy efficiency into your business to cut carbon emissions as well as costs, helping you to make impact and take climate action - not waste time doing climate admin.

The time is now. The climate is changing, and we must change with it. Legislators, investors, stakeholders, staff, consumers and the global community all expect more from businesses on their journey to carbon zero. BraveGen will help you meet - and surpass - those expectations.



Store all information in a centralised place.



Tools for long- and short-term planning.



Information is fully auditable in software.



Complements existing systems.



Create reports that include all necessary data.



Regular training to ensure efficient use of the software.

"One of the things I'm most proud of is the carbon dashboards. They allow us to track performance against carbon budgets more effectively."

*Jennie Watkins /
Benchmarking & HSE Coordinator*

Next Steps

BraveGen solutions and consulting provide the most cost-effective results - for the long term. Our focus is on creating actionable initiatives for our clients so you can focus on delivering outcomes.

Visit bravegen.com or call our team today to discuss how we can help deliver your sustainability goals.

BraveGen is the trading name of Energy Solution Providers Limited.

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