



## NZ's 1st Passenger Railway Bogie

DESIGN | TESTING | VALIDATION | MANUFACTURE

*Motovated Design & Analysis and Holmes Solutions, in conjunction with Venture Southland, are holding an informal and informative evening to provide Industry with an overview of the development process associated with NZ's 1st Passenger Railway Bogie.*

### What's it about?

This presentation will highlight the benefits associated with running a comprehensive design and validation program. It will focus on the synergy between design, analysis, and validation through testing and manufacture. It will demonstrate how NZ engineering firms can work together, using their flexibility to provide competitive high-end engineering solutions in a global market.

This session will provide insights into:

- Reducing risk when designing products to strict compliance
- The value of robust product life estimation and verification
- Methodologies employed in a comprehensive design and testing program

### Who should come?

Entrepreneurs, business owners, investors, senior managers, designers, and engineers who are looking to understand the value of a robust development program and engineering rigor.

### What's the plan?

- **Refreshments** from 5pm. Seminar 5.30–7.30pm
- **Introduction to the design process** Jonathan Prince (Motovated Design & Analysis)
- **Design and Validation** Greg Morehouse (Motovated Design & Analysis)
- **Testing** Ben Poulter (Holmes Solutions)

### Want more information?

Contact Jonathan Prince at Motovated Design & Analysis, phone 021 058 20199 or email [jonathan.prince@motovated.co.nz](mailto:jonathan.prince@motovated.co.nz).

**WHEN**  
5.00–7.30pm  
Thursday 1st December

**WHERE**  
Venture Southland  
143 Spey Street  
Invercargill

**COST**  
Free

**TO REGISTER, EMAIL**  
[melanie.opie@motovated.co.nz](mailto:melanie.opie@motovated.co.nz)