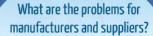
#### Thomas van Raamsdonk General Manager Pro Clima NZ Ltd Pro Clima Australia Pty Ltd



- Mixed understanding of regulatory environment
- Innovation stifled by lack of consentable evidence
- No reliable source of good advice

Outcome: manufacturers often unclear on expectations with Building Code compliance



What opportunity does New Zealand present for German companies?

Opportunities and challenges for product manufacturers



# What are the problems for manufacturers and suppliers?

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# What are the problems for architects/designers, specifiers and BCAs?

- Technical evidence lacked substance and clarity (too much marketing hype)
- Irrelevant overseas test data made specifying and consenting a challenge
- Discussions were confused people talking past each other

Outcome: increased cost, unwillingness to specify or consent (especially new or innovative products)



# Product assurance framework in New Zealand

Product Certification

Appraisals

Industry based schemes

Independent assessment and testing

(Technical information provided by manufacturers



## Product certification (CodeMark)

- A voluntary, statutory scheme operating in New Zealand and Australia
- The ultimate form of product assurance, as it confirms Code compliance
- Designed to lift standards of building quality and performance
- Also encourages safe innovation

If a building product or system is CodeMarkcertified, BCAs must accept it as Code compliant (when used as specified)



## Opportunities

- New Zealand is about 25 years behind international best practice
- Biggest opportunity is in Auckland with 20,000+ homes per year

It is important to have local technical expertise

- · Set up own 100% subsidiary
- Company partnership with New Zealand based organisation
- New Zealand agent

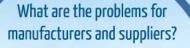


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