

Natural Hazards Research Platform

- overview

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platform director

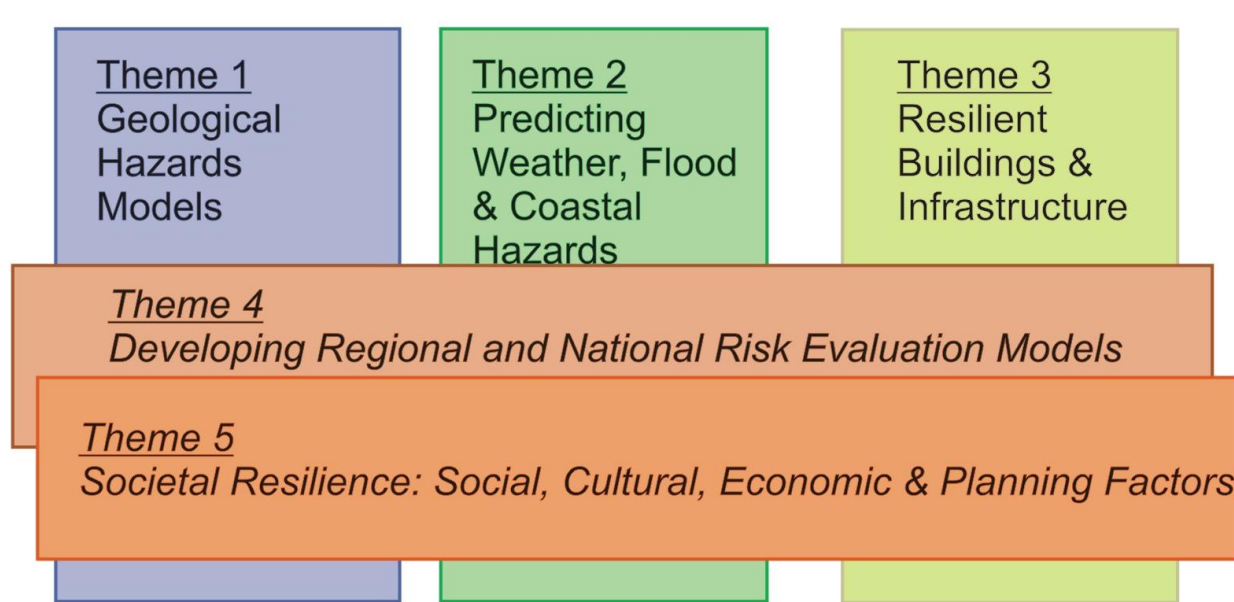
NHRP

Natural Hazards Research Platform

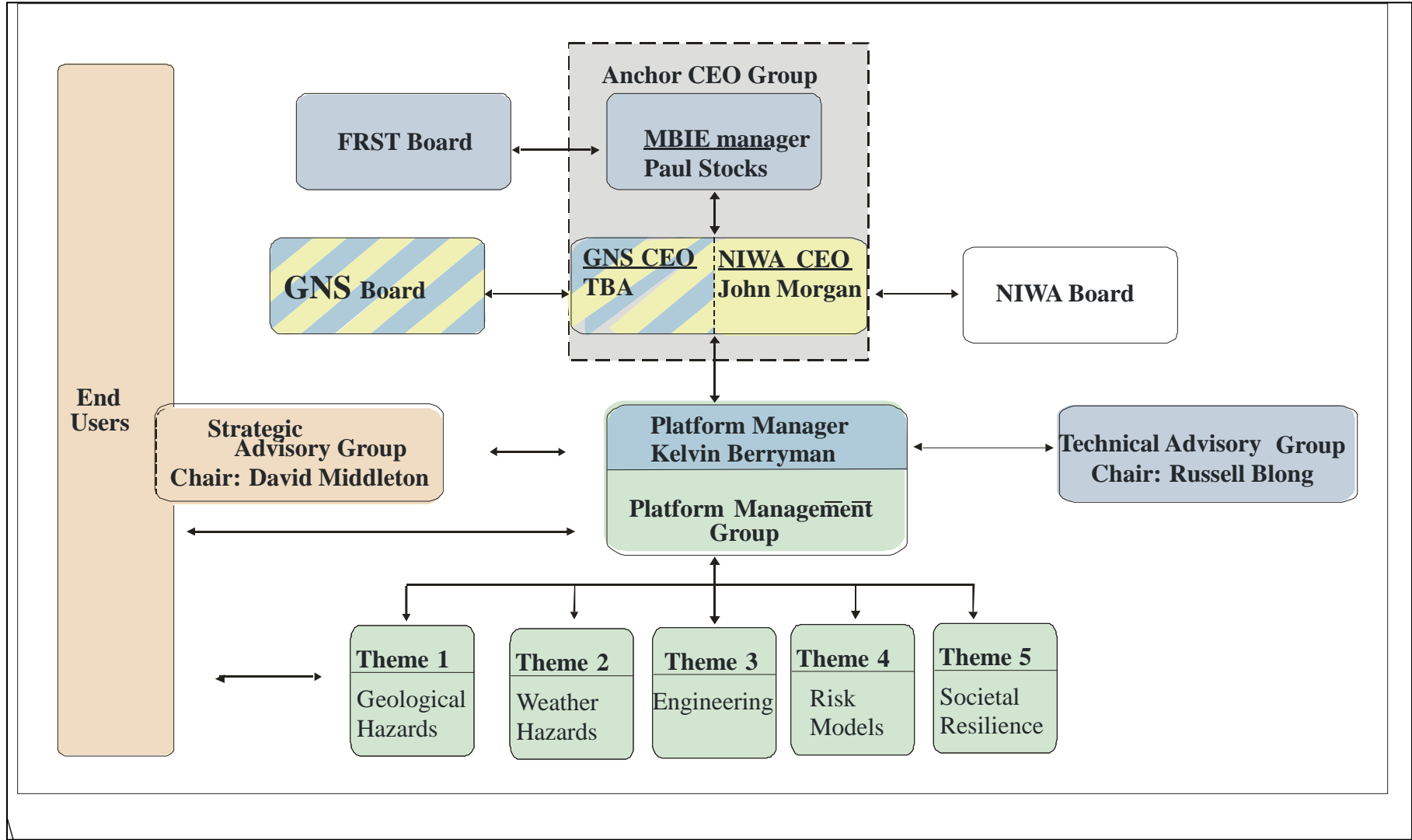


Platform at a glance

- Established Oct 2009 to provide a stable, long-term research environment
- Moving from a competitive to a collaborative environment
- Obligation to provide science advice in the national interest
- Emphasis on a partnering approach between members
- Technical people not directly involved in the science empowered to make allocation decisions (PMG)
- GeoNet (funded by EQC) and the National CDEM Plan are critical dependencies



Platform Management & Governance

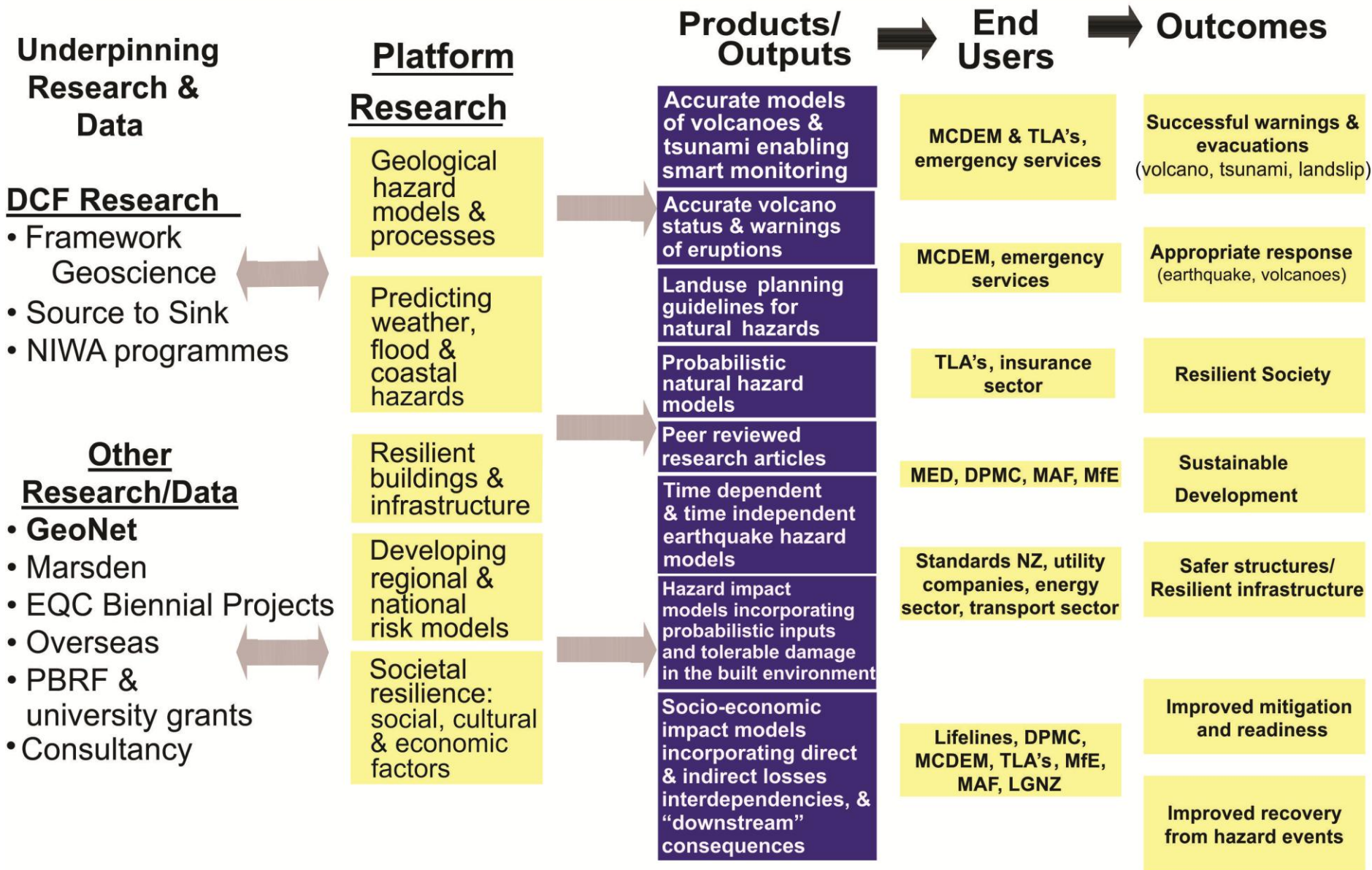


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Concept for Platform Research and Application



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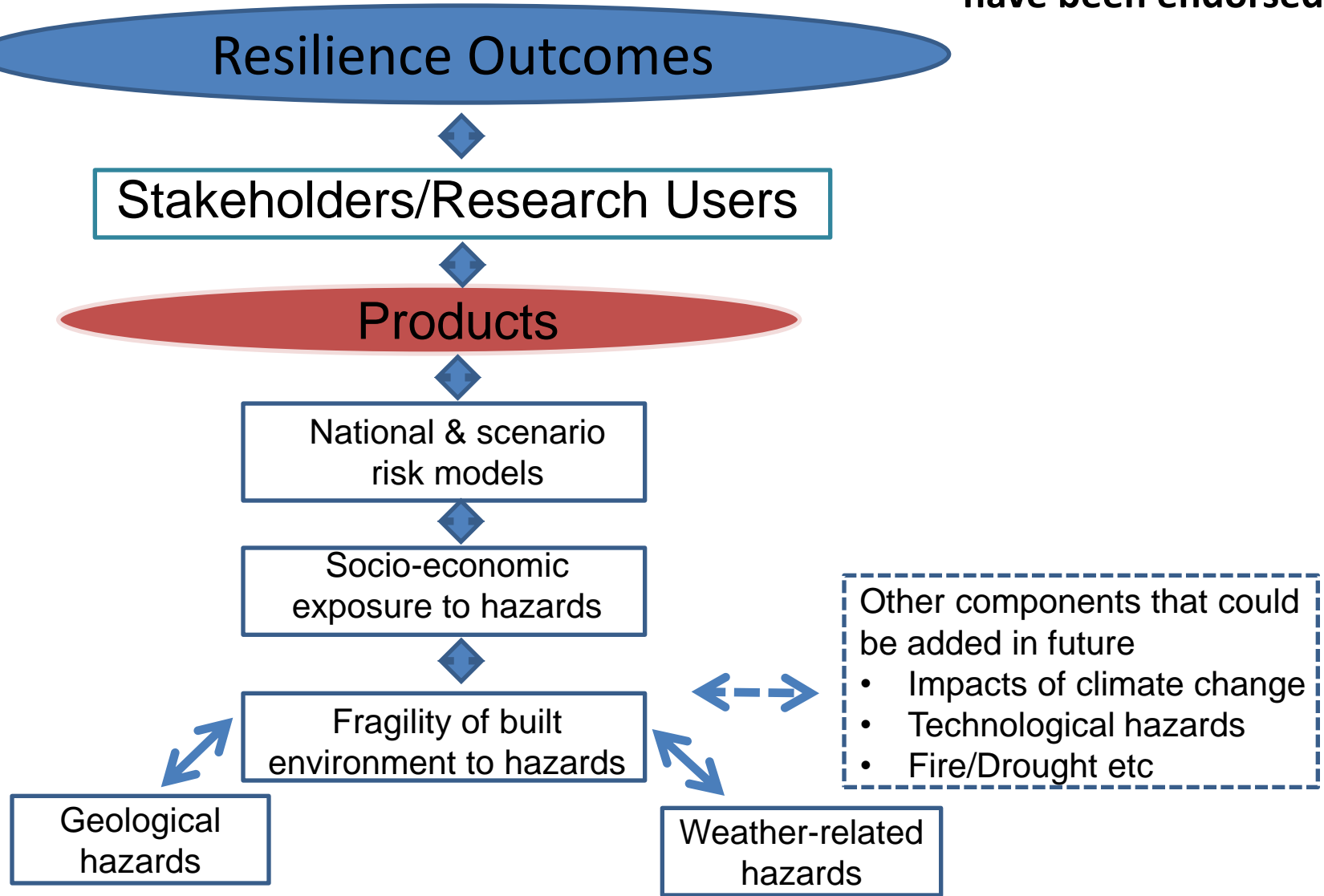


National Science Challenge – it is the platform and enhancements have been endorsed

The stretch or new opportunities that exist beyond our current mandate:

- we propose to:
 - (1) accelerate development of the Riskscape modelling tool, to complete its application across all stages of risk management
 - (2) collaborate with central and regional government agencies to meet New Zealand's need for knowledge to assess and manage risks arising from natural hazard events
- we will provide evidence-based natural hazard risk models to the Crown, regional and local government, business, including insurers, to underpin robust risk management and policy.
- provide key government agencies with realistic future impact forecasts, so that alternative risk transfer mechanisms can be explored.

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