

Building the

CENTRAL INTERCEPTOR

Shayne Cunis

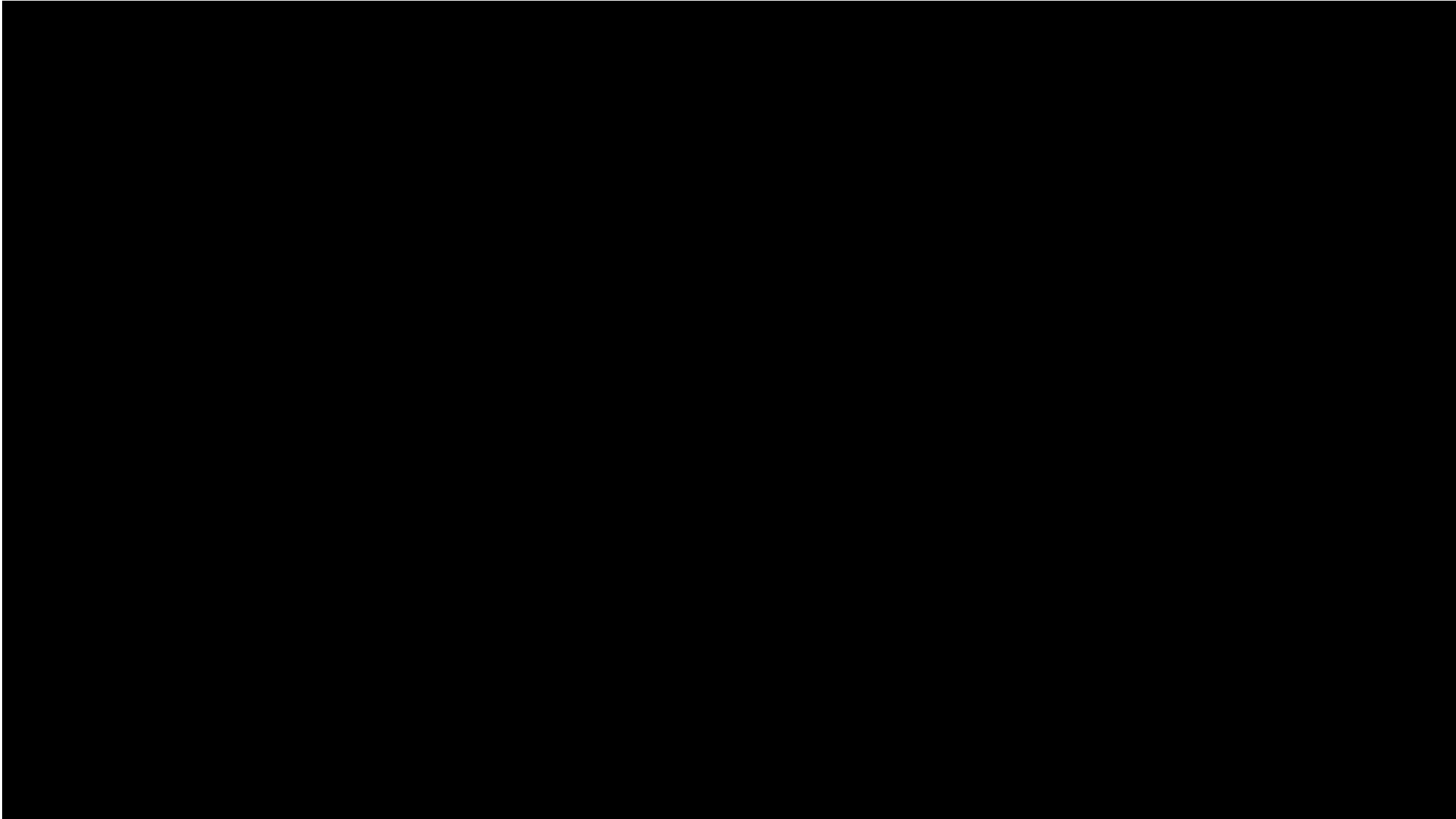
BE Civil (Hons) CMEngNZ FEngNZ
Executive Programme Director
Central Interceptor



Central Interceptor



Watercare 
An Auckland Council Organisation







Mega or Ultra-large project?



Small to Medium Projects

- <US \$1 billion
- <2 year execution
- Proven technology
- Frequent for company
- Asset manager decisions

E.g. Major equipment upgrade

Mega Projects

- >US \$1 billion+
- 2 - 3 years execution
- Proven technology
- Experienced contractor available
- VP Project decisions

E.g. Asset expansion
Constructing a new unit



Ultra-Large Projects

- >US \$5 billion+
- 5+ years execution
- May have new technology
- Infrequent for the company
- Complex stakeholder management
- CEO / Board level decisions

E.g. Major greenfield project



EXHIBIT 5: MEGAPROJECTS ARE PRONE TO OVERRUNS.

Historical performance for projects with budgets >US\$1 billion

N=274

