

## **INSIGHTS INTO FORESIGHTS**

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Virtual Professional Practice Forum 13.0
Saturday 19 December 2020
Surviving Post COVID19
A Common Sense Approach



### What was normal?

- Well drafted Standard Forms of Contract with reasonable risk allocation
- Employer's, Consultants and Contractors who often neglected their rights, ignored their obligations or failed altogether to administer those well drafted contracts
- An industry which had yet to wholeheartedly embrace technology and therefore necessary change the way others have done so such as manufacturing and logistics
- Forms of Contract which did not cater for Pandemics



### What was normal?

- Construction was and still is the biggest industry in the world but was not performing well\*
  - The ecosystem represents 13% of global GDP
  - ❖ Yet a meager productivity growth of 1% per annum for the past two decades
  - Time and cost overruns are the norm
  - Overall earnings before interest and taxes (EBIT) of only around 5% despite presence of significant risk in the industry

<sup>\*</sup>McKinsey - The next normal in construction – how disruption is reshaping the world's largest ecosystem (June 2020)



- Opportunity through adversity
  - Radical change to construction projects delivery:
    - Reduced dependence on site based labour though standardised products with customisable designs
    - Specialisation in target niches and segments
    - Value-chain control
    - Consolidation through product based approaches
    - Customer centric branding of design and construction services



- Opportunity through adversity
  - Radical change to construction projects delivery:
    - Investment in technology and off-site production facilities
    - Investment in human resources digital talent
    - International reach through standardisation and necessity of scale to achieve competitive advantage
    - Sustainability which is already a focus for change continuing to be relevant via materials selection, site safety and environmental protection



- The need for change was acknowledged before COVID19
  - The realisation that change is necessary is not a new concept
  - Transformation will take time
  - ❖ COVID19 will accelerate change
  - ❖ Domestic markets will gain attention over forays into international markets for the time being – an opportunity presented by COVID19

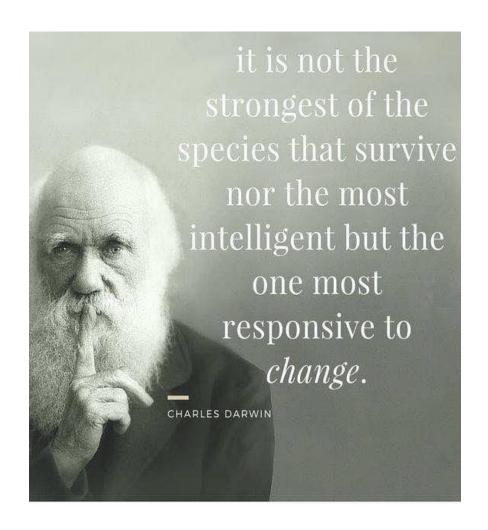


- The Construction Industry is now the perfect storm
- Compare the evolution of the auto industry:
  - 1970s & 1980s industrialisation
  - 1990s & 2000s globalisation
  - ❖ 2010s & 2020s digitisation
- These drivers are now impacting the Construction Industry all at once!



The potential to achieve necessary change in the construction industry presented by COVID 19 as a disrupter in 2020 and beyond is unique and unprecedented







# THANK YOU