

CONSTRUCTION INDUSTRY TRANSFORMATION MAP

**FUTURE
ECONOMY**

Rapid urbanisation, climate change and the digital revolution require Singapore's construction sector to build faster, smarter and greener. Firms need to be able to thrive locally, but also compete overseas.

VISION

An advanced and integrated sector with widespread adoption of leading technologies, led by progressive and collaborative firms well-poised to capture business opportunities, and supported by a skilled and competent workforce offering good jobs for Singaporeans.



PILLARS OF TRANSFORMATION

JOBS & SKILLS

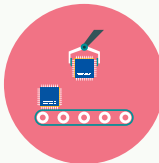


Attract more Singaporeans with jobs of higher skills, more competitive salaries and a better working environment.

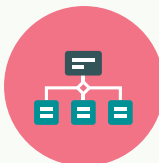


Build core engineering and skills in transformation areas via a structured professional development pathways across Pre-Employment Training (PET), internships and early job training, and Continuing Education and Training (CET)

PRODUCTIVITY



Increase adoption of Design for Manufacturing and Assembly (DfMA) by making it more price competitive

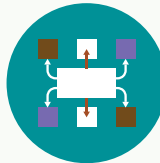


Increase adoption of Integrated Digital Delivery (IDD) for more efficient construction

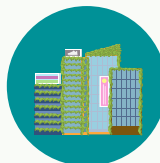


Review public procurement practices for better differentiation of quality, more transparency and collaboration among firms

INNOVATION



Develop shared platforms and standards to ensure that IDD can be used across the entire construction value chain



Build up expertise in Green Building Design to meet domestic needs and global demand

EQUIP YOURSELF FOR THE FUTURE...

Upskill and train the workforce:

[Multi-Skilling Scheme for Construction Sector](#)
[Built Environment Study Awards](#)

Enhance productivity with technology:

[Productivity Solutions Grant](#)

Boost capabilities through innovation:

[Building Innovation Panel \(BIP\)](#)

Go global:

[Internationalisation Opportunities](#)