

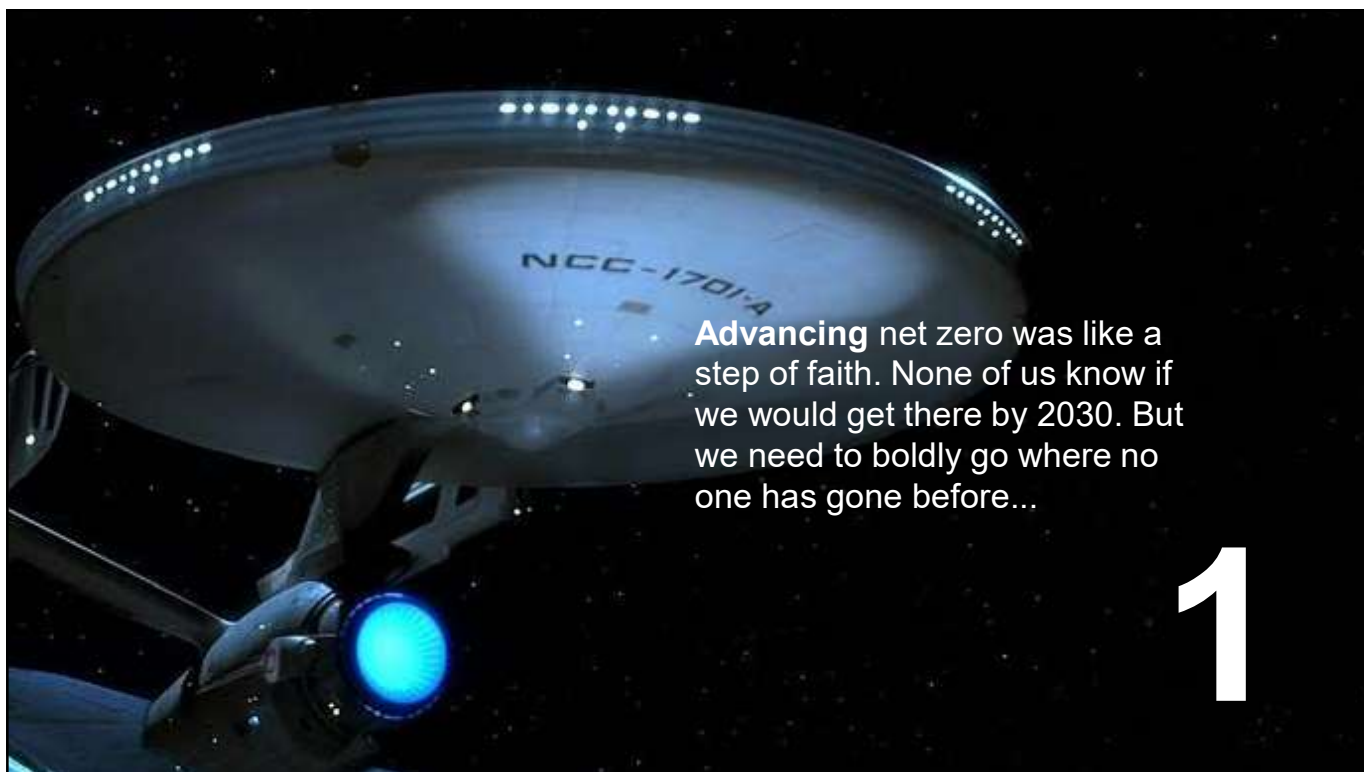


# Forever Green

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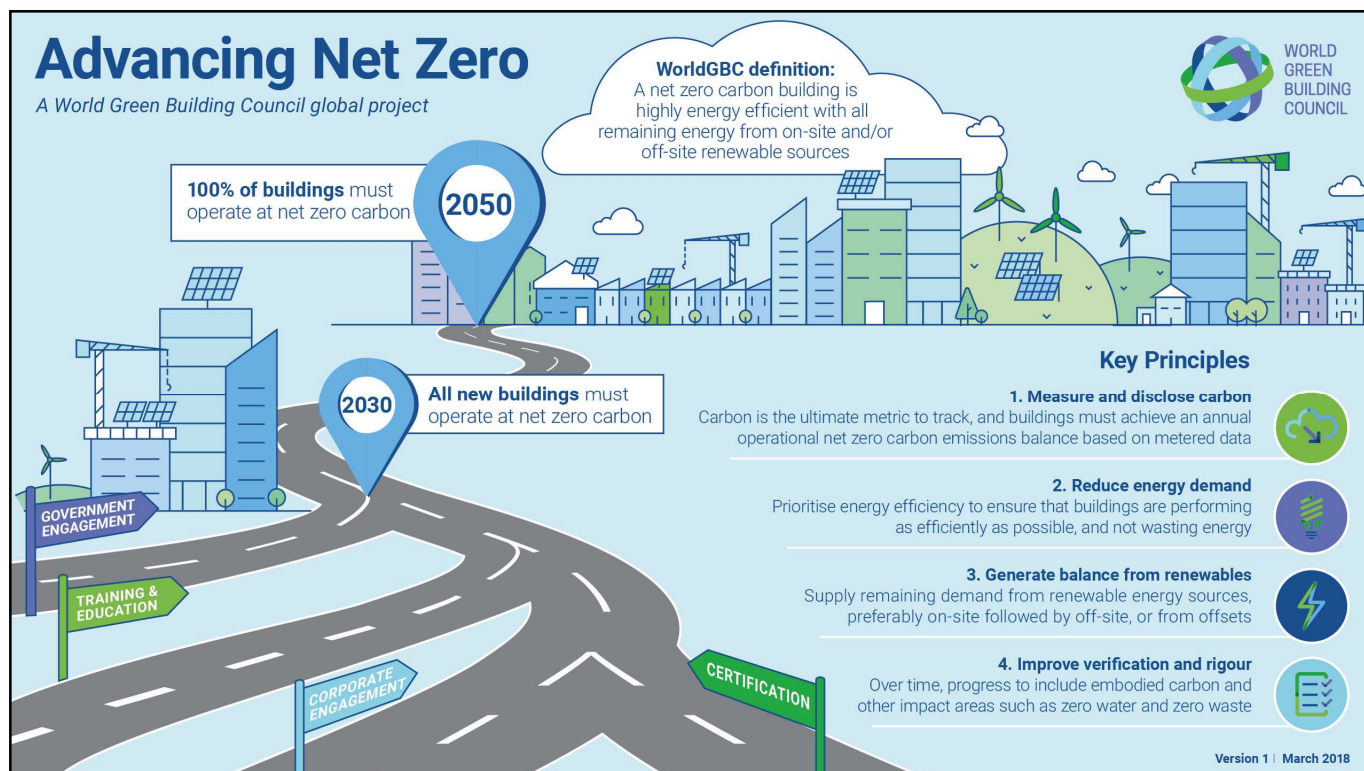
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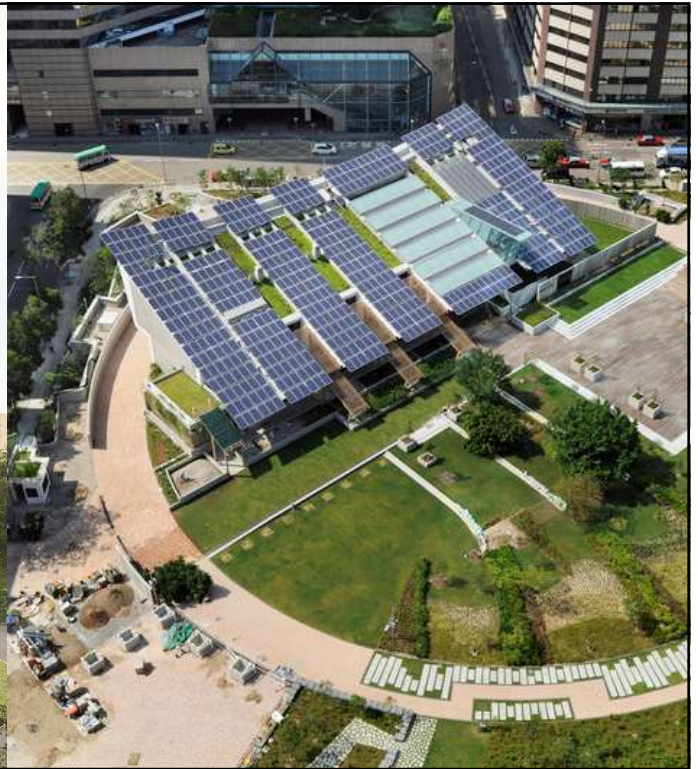
Advancing net zero was like a step of faith. None of us know if we would get there by 2030. But we need to boldly go where no one has gone before...

1



## The tide is turning

Throughout Asia and tropical belt, we are witnessing more experiments to achieve Net zero carbon, Net zero energy and Super Low energy buildings



**Not** everyone can jump straight to net zero carbon buildings. We need to begin the road less traveled in baby steps.

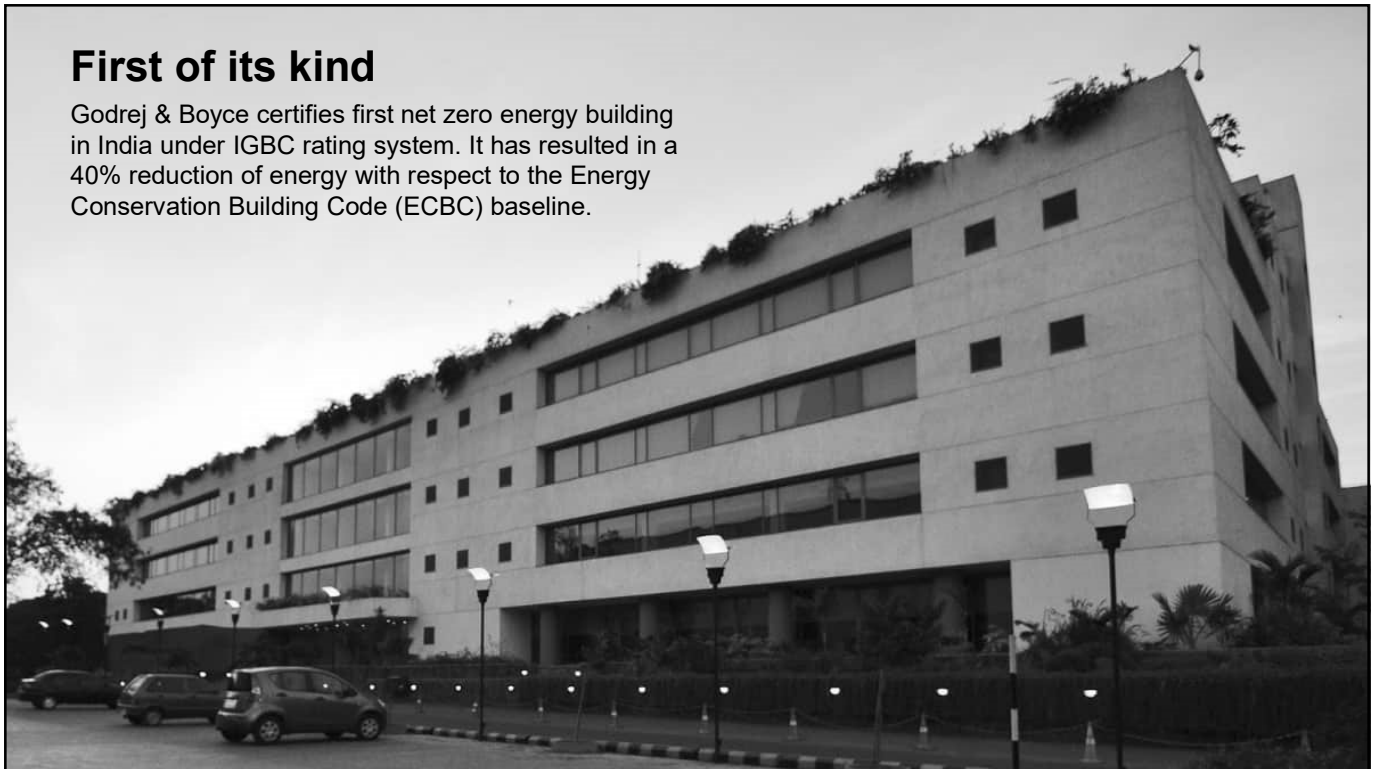
# 2





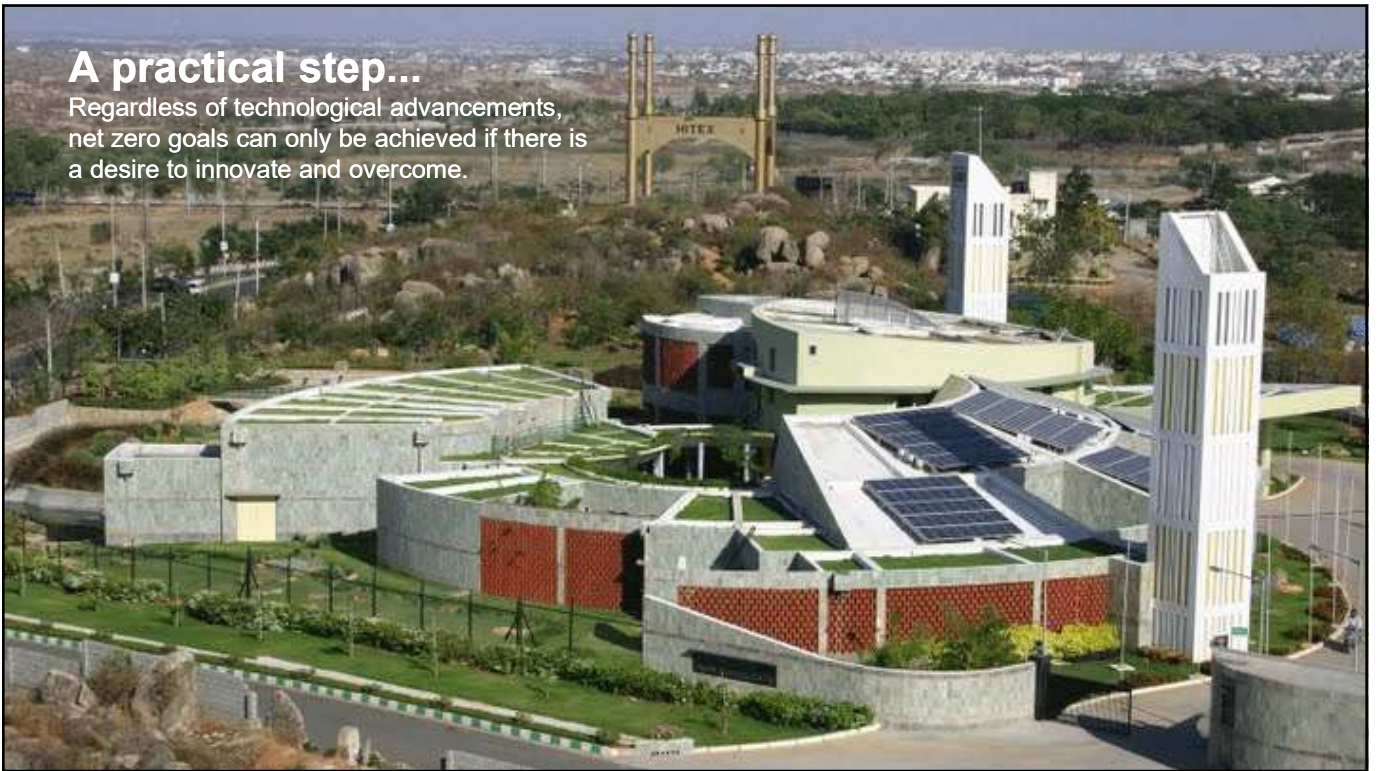
## First of its kind

Godrej & Boyce certifies first net zero energy building in India under IGBC rating system. It has resulted in a 40% reduction of energy with respect to the Energy Conservation Building Code (ECBC) baseline.



## A practical step...

Regardless of technological advancements, net zero goals can only be achieved if there is a desire to innovate and overcome.



**To** fully address built environment sustainability, there is a need to embrace a circular approach to tackle blind spots of unsustainable practices

# 3



## Current state of affairs

Pre-occupation with output



Process

Output

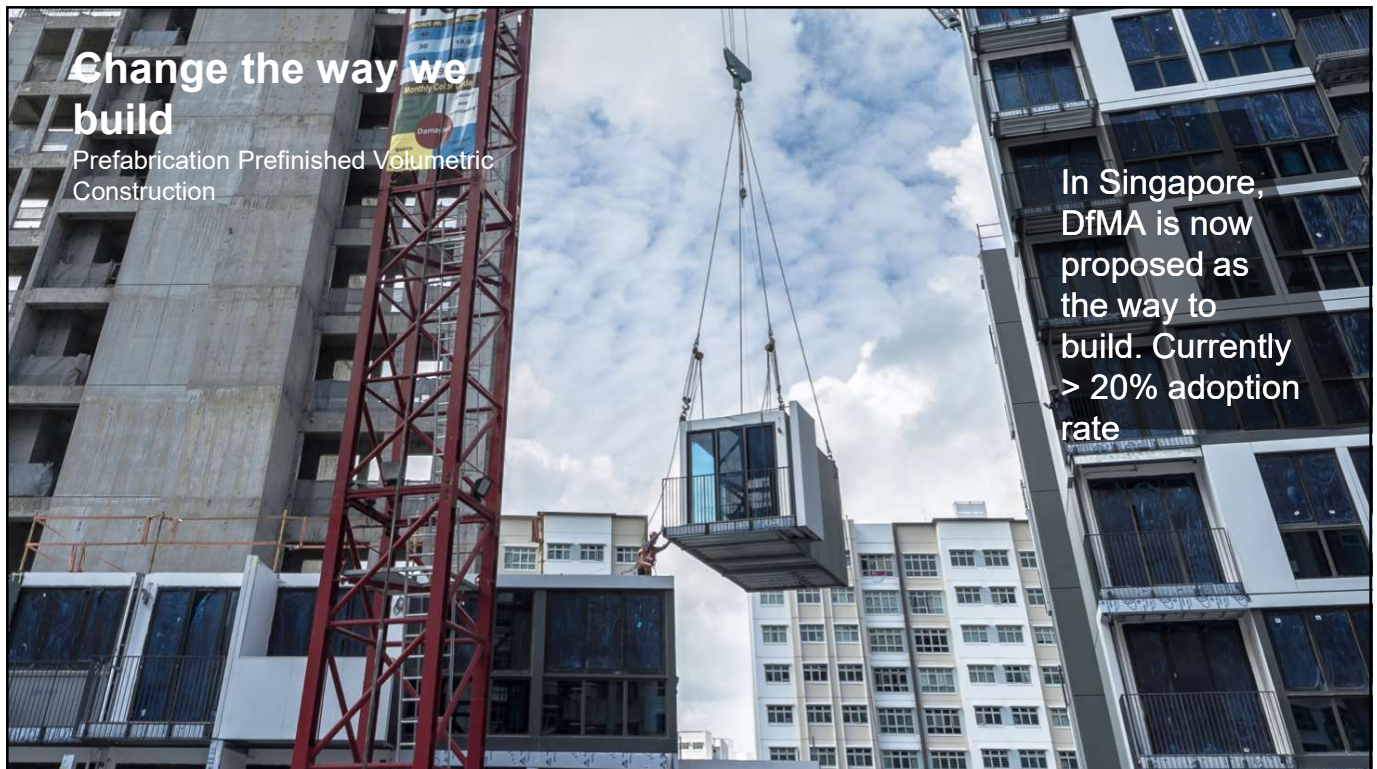
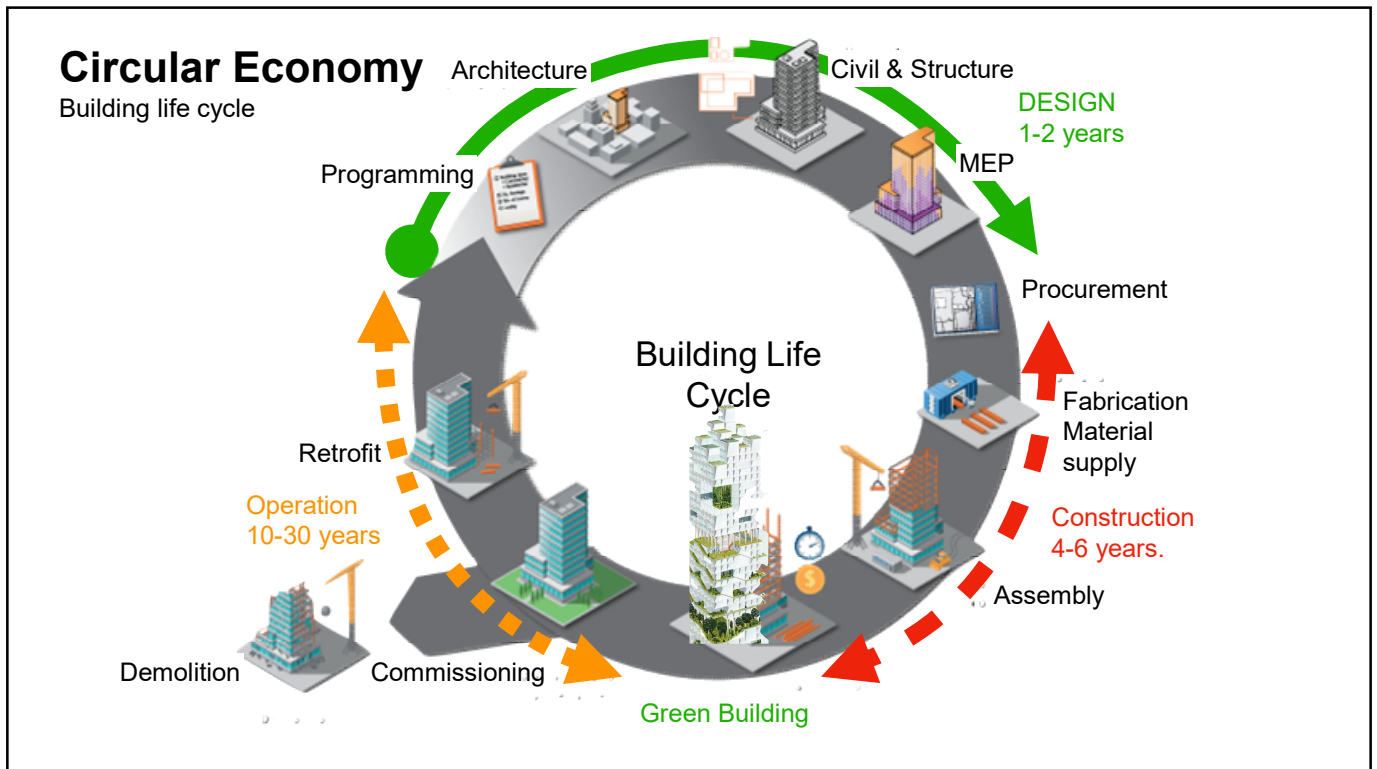
Outcome



## Failure

to address the process of construction and maintenance may result in disaster purely due to human errors. Green buildings must not repeat this...

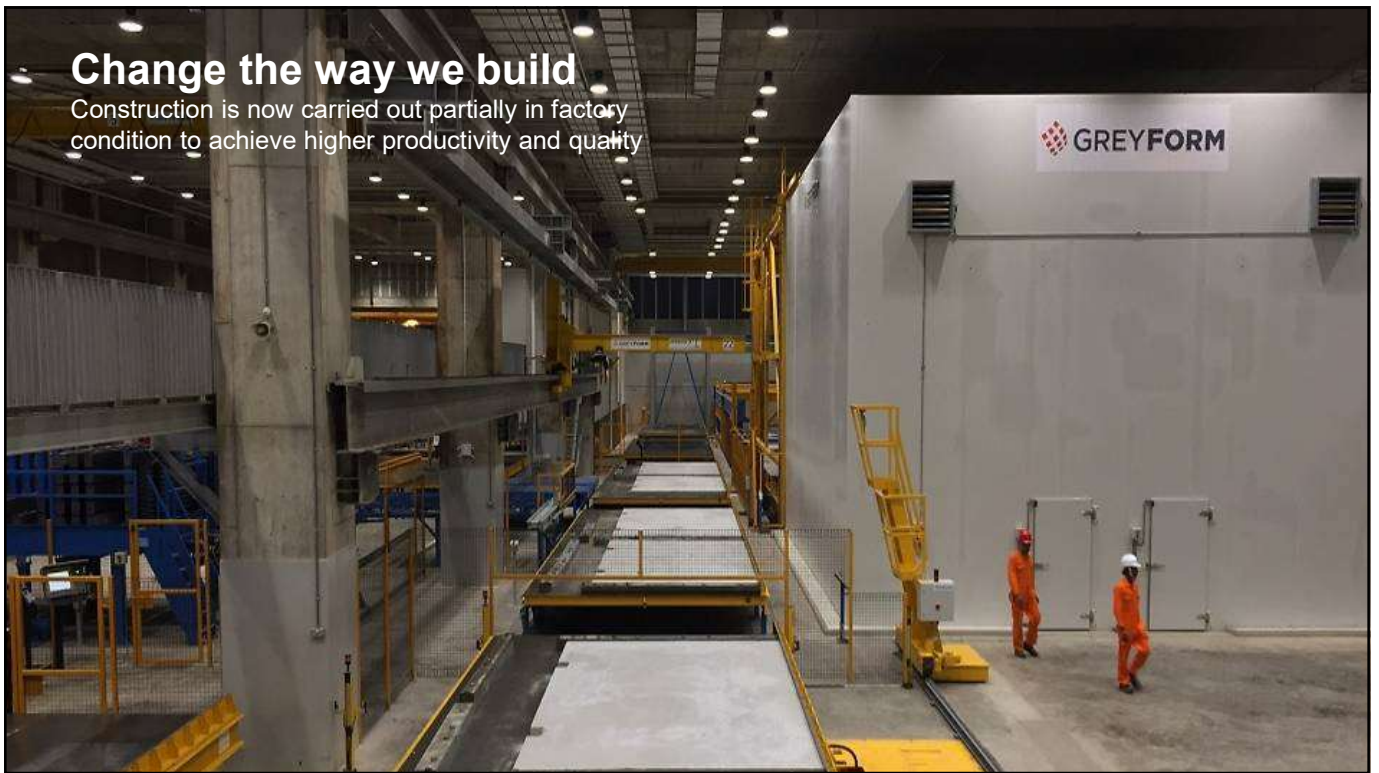
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## Change the way we build

Construction is now carried out partially in factory condition to achieve higher productivity and quality



## Change the way we manage

A district delivered by Integrated Digital Delivery IDD and managed through Integrated Facilities Management IFM





