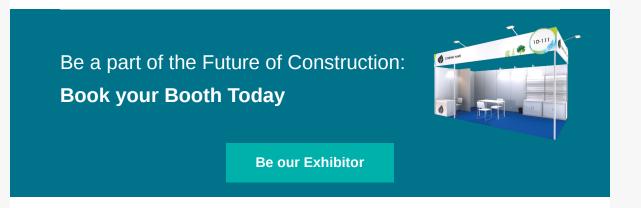


## How can construction technology combat project overruns and rising construction costs?

Traditional working practices in the construction industry have long been plagued by inefficient workflows, communication breakdowns, and ultimately, a decline in project success rates. Rising labour and material costs are further compounded by project overruns, with construction delays on average accounting for 20% increase in costs, making it essential for companies to adopt new technologies to improve project efficiency, mitigate risks, and ultimately cut costs and time without cutting corners.

By exhibiting your construction innovations at **Build4Asia** from **8-10** May at the **HKCEC**, you'll have a unique opportunity to showcase the latest technology and connect with industry leaders who share the same vision for a more collaborative, tech-driven construction sector.

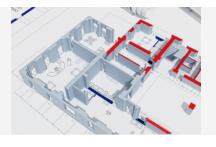
Source: Tungsten Capital



## Technology adoption strategies for businesses of all sizes



BIM is a crucial tool for enhancing communication between stakeholders, whether local or international. By creating a shared digital model, BIM enables seamless integration of different technologies, including **risk assessments, drone mapping, building performance tools**, and more.



While BIM implementation benefits projects of all sizes, smaller scale companies can benefit significantly even by adopting simpler technology such as **cloud-based tools** and **document signing software** to streamline approval and construction processes.

3D Printing
 Al and Machine Learning

Digital Twin
IoT and Smart Sensors

· · · · · · · · · · · · · · · · · · ·
• AR & VR
<ul> <li>Block Chain</li> </ul>
<ul> <li>Building Analytics</li> </ul>
<ul> <li>Construction Wearables</li> </ul>
<ul> <li>Digital Training</li> </ul>

Mobile Apps
MiC and Prefabrication
Robotics
Automation

Source: Deloitte Access Economics

## Market your brand to leading construction companies <u>Contact us</u> to explore your ideal package



Eligible Hong Kong Exhibitors can take advantage and apply for the **"SME Promotion Funding"** to save **up to 50% exhibiting costs** for Build4Asia 2024. For details, kindly visit: http://www.smefund.tid.gov.hk

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**Build4Asia** - Asia's no.1 Tradeshow for the building, electrical engineering and security industries provides an interactive platform for market leaders to showcase cutting-edge technologies and solutions – from building materials & automation, total surveillance systems to smart city and green technologies.

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**RACE** - Situated at the forefront of innovative retail solutions, this must-attend event brings together the brightest minds in the retail industry to explore revolutionary ideas and cutting-edge technologies to ride the new wave of consumerism in Asia.



