

MEDIA FACTSHEETS

JOBS & SKILLS IN THE BUILT ENVIRONMENT (BE)

Workforce development is one of the key enablers of the refreshed Built Environment Industry Transformation Map (BE ITM). Our consultations with the industry have revealed that the sector aspires to have a future-ready workforce that is valued and respected; more productive and digitally savvy, with knowledge on sustainability; and it also desires to provide better work life balance, working conditions and career progression opportunities. Industry transformation offers the opportunity to redesign jobs and rebrand the BE sector to one that is more appealing for our locals.

2 Below is a list of initiatives to support skills and development to strengthen the quality of our workforce and attract more local PMETs to join the BE sector.

- **Re-designing jobs and improving HR practices** - A joint study with Ernst & Young (EY) to study how job roles in the BE sector could be impacted by emerging global and technological trends; as well as to identify opportunities to redesign jobs for better productivity. More information is at **Annex A**.
- **IMDA's Chief Technology Officer-as-a-Service (CTO-as-a-Service)** – Helps firms embrace digitalisation to uplift productivity and reduce dependency on low-skilled manpower by providing them with access to digitalisation resources and connects them to a Digital Consultant. More information is at **Annex B**.
- **Workforce Singapore (WSG)'s Career Conversion Programmes (CCPs)** for the Built Environment. – Helps mid-career PMETs undergo skill conversion and pick up new skills to transition into new job roles. More information is at **Annex C**.

- **Skills Framework and Accreditation Scheme for Built Environment** - Helps BE firms and professionals to identify career progression pathways and the skills needed to stay relevant, and ensure the workforce is adequately recognised as they develop new skills. More information is at **Annex D**.
- **Work-Study Diploma (WSDip) programme**. – Helps ensure that new entrants to the BE sector have industry-ready skillsets. More information is at **Annex E**.
- **BuildSG Leadership Engagement and Development (LEAD) framework** – Supports leadership development in the BE sector to cultivate a culture of innovation and continuous learning. More information on BuildSG LEAD framework can be found here: <https://go.gov.sg/bca-buildsg-lead>

Read more about inspiring BE profiles and how they have contributed to the sector at **Annex F**.

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About BCA

The Building and Construction Authority (BCA) champions the development and transformation of the built environment sector, in order to improve Singapore's living environment. BCA oversees areas such as safety, quality, inclusiveness, sustainability and productivity, all of which, together with our stakeholders and industry partners, help to achieve our mission to transform the Built Environment sector and shape a liveable and smart built environment for Singapore. For more information, visit www1.bca.gov.sg.

About International Built Environment Week (IBEW)

The International Built Environment Week (IBEW) is organised by BCA International, a wholly owned subsidiary of the Building and Construction Authority, in partnership with RX Singapore. Widely regarded as the most comprehensive event on the built environment in the Asia Pacific, the IBEW is the ideal platform for the global community to converge and share knowledge, exchange experiences and explore business opportunities. For more information, visit the official website at <https://www.ibew.sg/>.

BEX ASIA

BEX Asia continues to serve as a launch pad for transformation in areas of sustainability, energy efficiency, productivity, and smart solutions that would propel the industry forward. The trade exhibition also provides an ideal platform to foster partnerships. At least 5 Memorandums of Understanding (MoUs) offering a good mix of collaboration areas from digitalisation to standards and technology developments will be inked over the three days, along with a variety of activities like BE Demo Day and awards ceremonies.

ITM 2025

The Future Economy Council (FEC) was set up in 2017 to support the growth and transformation of Singapore's economy for the future, including the development and implementation of the Industry Transformation Maps (ITMs). ITMs are sector-specific roadmaps to drive industry transformation, support the growth of our enterprises, and help Singaporeans take up quality jobs and seize opportunities. Co-created by the Government, industry stakeholders, and unions, each ITM covers areas such as productivity, internationalisation, innovation, digitalisation, resilience, sustainability, and jobs & skills. To address the systemic shifts arising from the COVID-19 pandemic and other changes in the global economy, the FEC has embarked on ITM 2025, to refresh all 23 ITMs (including the BE ITM) to address the challenges and opportunities for Singapore, our businesses, and our workers.

An initiative under:

