

MEDIA FACTSHEET – LEAN IMPLEMENTATION AND FIELD TRANSFORMATION (LIFT) INITIATIVE

Background

1 The Built Environment (BE) sector is continually seeking ways to drive productivity improvements and deliver projects more effectively. Better work planning, organisation and coordination can help project teams make more efficient use of time and resources.

2 Lean Construction is a collaborative approach to project delivery that helps teams plan and coordinate their work more effectively, improve workflow sequencing and reduce unnecessary waiting and rework.

3 Local BE firms that have adopted the Lean Construction methods have recorded productivity improvements by as much as 30%.

LIFT (Lean Implementation and Field Transformation) Initiative

4 To support wider adoption of Lean Construction across the sector, the Building and Construction Authority (BCA) and the Skills and Workforce Development Agency (SWDA), with the support from the Singapore Contractors Association Ltd (SCAL), are introducing the Lean Implementation and Field Transformation (LIFT) initiative.

5 LIFT is a job redesign and capability-building initiative that will embed Lean Construction practices in live projects. Boston Consulting Group (BCG) has been appointed as the consultant for the initiative. BCG will provide workforce consultancy support, including capability-building for participating companies and relevant employees. The initiative will begin in November 2026.

How employees will benefit from the LIFT initiative

6 In addition to redesigning job roles such as Project Engineers, Project Managers and Site Engineers into “Lean Champions”, employees will also be trained to address operational challenges and implement practical improvements, such as optimising equipment utilisation and streamlining logistics flows. Through this initiative, participating firms can build in-house capabilities to sustain Lean Construction practices.

Support for participating firms

7 The Government is committed to supporting BE firms in their transformation journey. Participating firms may tap on SWDA's Workforce Development Grant (Job Redesign+) (WDG(JR+)), which provides funding support of up to 70% for job redesign-related costs. In addition, SWDA's Career Conversion Programme provides up to 90% salary support for a period of three months for eligible roles, enabling organisations to make workforce shifts with greater confidence and ease.

8 More information on the LIFT Initiative and available funding support can be found at the link: <https://bcgriseacademy.com/lift>.