## **Inquiry Submission**

Request topic: Inquiry into the Digital Transformation of Workplaces

Requesting agency: Standing Committee on Employment, Education and Training

Request type: Other policy advice

Response due: COB Friday, 21June 2024

Source reference: WR24/14841

Send response to: Standing Committee on Employment, Education and Training

## Response to paper

## **DSDI position** Support

Thank you for the opportunity for the Department of State Development and Infrastructure (DSDI) to form a submission for the **Inquiry into the Digital Transformation of Workplaces.** 

DSDI supports the Terms of Reference, noting:

- they will support and accelerate the uptake of digital workplaces, this will be crucial to unlocking and addressing long-term infrastructure and construction sector productivity, which is amongst the lowest of all sectors in the economy;
- a productive infrastructure and construction sector will help address and mitigate escalating
  infrastructure program cost escalation being experienced across all Australian
  jurisdictions. This is crucial to not only delivering much needed infrastructure and services on
  time and on budget, but also to meet other emerging challenges, including efforts to
  decarbonise the economy and the infrastructure pipeline.

## The Queensland Government (through DSDI) is:

- leading a number of initiatives that support digital workplaces, to build capability, accelerate
  digital enablement and address challenges for the planning, delivery and operation of
  infrastructure. These initiatives support DSDI's digital by default approach where it best
  benefits the sector and delivers on the State Infrastructure Strategy 2022;
- encouraging innovative and improved digital enablement practices across the sector to help address the decline in construction sector productivity over the last 20 years. Initiatives include increasing the use of Building Information Modelling, progressing the investigation in a Digital Twin for South East Queensland, rolling out the Infrastructure Productivity Workforce Roadmap and encouraging greater uptake of Modern Methods of Construction.