

MEDIA FACTSHEET

IMDA DIGITAL SERVICES LAB

IMDA's Digital Services Lab (DSL) aims to strengthen the competitiveness of Singapore's tech enterprises with emerging technologies, and proliferating the innovations into the ecosystem. Specifically, DSL helps tech enterprises by accelerating their development and deployment of their market-ready solutions with productised tech components. In the process, DSL builds new technological capabilities and trains a pipeline of tech talent.

Tech Development Capabilities

DSL's capabilities are in AI-Data and Software-Cloud Development, and it leverages 5G-IoT for its work. Using technologies from the open source community and/or research community, DSL develops technology components using datasets that industry would otherwise have difficulty in accessing. DSL makes available its technology components and datasets to these tech enterprises, together with the codebase where appropriate, in order for these tech enterprises to innovate on top of these technology components and datasets.

Some of these technology components and datasets have been used for applications in chiller plant energy management in commercial buildings and also in the speech transcription of locally-accented English.

Singapore developers interested in incorporating DSL's technology components may e-mail: Digital_Service@imda.gov.sg.