Annex A: Details on Respective Partnership and Partners' Quotes

SINGAPORE POLYTECHNIC

Singapore Polytechnic (SP), leveraging its expertise in robotics and automation, will anchor talent development and provide physical and virtual sandboxes for AMR demonstrations and piloting. Building on its strong industry partnerships, SP ensures its educators and students remain aligned with technological advancements. It will also offer customised training programmes for Digital Leaders to address the critical skills gaps identified in IMDA's focus groups, where many enterprises were found to lack the in-house capabilities needed to scope and implement AMR projects. SP's dedicated innovation and testing facility serves as a neutral testing ground for enterprises to rigorously assess AMR solutions in controlled environments before committing to full deployments.

Quote from Ms Georgina Phua
Deputy Principal (Development), Singapore Polytechnic

"Singapore Polytechnic is delighted to join IMDA's AMR x Digital Leaders initiative as both a technology partner and training provider. This dual role is rooted in our core belief: the fastest way to drive robotics adoption is to combine cutting-edge technology with practical skills training. This collaboration underscores our shared commitment to helping enterprises rapidly transform their operations for greater efficiency, global competitiveness, and sustainable growth."

PANASONIC

Panasonic will bring its expertise in integrating AMRs with building infrastructure, enabling seamless lift-robot coordination and reducing deployment costs through practical, scalable solutions. With deep experience in deploying robotics and AI solutions across commercial and industrial environments, Panasonic understands the integration challenges that have hindered AMR adoption in Singapore's high-rise buildings. Panasonic will contribute its AI platform for customer-specific model building and deployment, enabling fully integrated AMR and AI solutions. Through collaboration at Panasonic's newly opened Innovation Hub in the Punggol Digital District, enterprises will gain access to proven technologies that bridge robotic systems with real-world building environments, accelerating AMR implementation across Singapore.

Quote from Mr Takeshi Ando

Managing Director, Panasonic R&D Center, Singapore

"Panasonic has spent more than 10 years deploying AMRs in Japan and Singapore, and over 35 years developing advanced and practical AI technologies here in Singapore. By leveraging this experience, we aim to accelerate AMR adoption in Singapore's high-rise environment through strategic partnership with IMDA and provide essential AI and robotics capabilities to solution providers, manufacturers, and facility-management partners."

DCONSTRUCT ROBOTICS

dConstruct Robotics will provide advanced consultancy expertise and its end-to-end d.ASH (Digital Autonomy Services Hub) robot-management stack to help enterprises implement and scale their AMR deployments. With deep capabilities in reality capture and autonomous navigation, dConstruct offers world-class technical support spanning use-case development, project scoping, solutioning, and hands-on testing – enabling enterprises to properly evaluate and solutionise AMR deployments before scaling. Through its network of international frontier-tech leaders, dConstruct also gives enterprises direct access to global best practices and cutting-edge expertise to accelerate their robotics adoption journey.

Quote from Mr Lim Chinn Hwa

Co-founder and CEO, dConstruct Robotics

"Business expansion and productivity are increasingly constrained by a shortage of skilled manpower, and we see an opportunity to support enterprises. Through this collaboration with IMDA, we aim to help enterprises deploy practical, effective autonomous robotics solutions that meaningfully support their operations. Every robot we build learns, adapts, and acts with awareness of its environment, so that it becomes a trusted extension of human capability."

THE SMART URBAN CO-INNOVATION LAB (SMARTLAB) BY CAPITALAND

With domain experience spanning across smart city applications, built environment solutions, logistics operations, manufacturing processes, and hospitality services, the SMARTLab leverages CapitaLand's network and operational insights to bridge and facilitate emerging technologies deployment that addresses business and operational needs of Singapore enterprises. SMARTLab will work with industry and Singapore enterprises to develop and deploy emerging technologies such as AI and AMR for productivity and growth.

Quote from Mr Aylwin Tan
Chief Customer Solutions Officer, CapitaLand Investment

"The SMARTLab has been working with IMDA, Singapore government agencies, and local enterprises to build smart city innovations, and accelerate the adoption of technologies that can transform urban spaces. By deploying AI and AMR technologies within real estate and urban environments, the SMARTLab aims to contribute to the development and adoption of scalable solutions that enhance operational efficiency, sustainability, and the quality of life in our cities."