

ANNEX

Quotes from Working Group members

"The timing of this standard is really important. As AI workloads drive new data centre growth in Singapore and across Southeast Asia, clear guidance on liquid cooling will help ensure this infrastructure is efficient, reliable and more sustainable in tropical climates. This standard has been shaped by both policy makers and industry stakeholders and reflects what's happening in a rapidly evolving market. At AirTrunk, we're proud to contribute our experience and expertise in operating large scale liquid cooled operations across the region to support the next phase of AI infrastructure.

The standard will support us to align closely with our customers on the design and operation of liquid cooling facilities, supporting the development of industry best practices and facilitating wider adoption of the technology. It also reflects our commitment to the communities we operate in, including the responsible use of energy and water, as we continue to scale."

Jose Castaneda, Vice President, Innovation & Intelligence, AirTrunk DC

"Liquid cooling is critical to powering the next generation of AI infrastructure sustainably. We welcome SS 726 as an important step in that direction. We remain committed to building some of the most innovative, efficient and sustainable data centres in the world, and to our continued investment in Singapore."

Clara Koh, Director, Public Policy, Central Southeast Asia & ASEAN, Meta

"The publication of Singapore's national standard on liquid cooling for data centres is a significant milestone for the Southeast Asia data centre community. We are especially pleased to see elements of the OCP's liquid cooling specifications and guidelines reflected in the standard which is a testament to the value of open, collaborative frameworks. As AI workloads introduce increasingly complex and ever-expanding cooling challenges, this standard provides colocation providers with the critical guidance needed to navigate and adopt advanced cooling solutions. We commend the IMDA and the working group for their leadership and look forward to seeing Singapore shape the next generation of sustainable, high-performance data centre infrastructure."

Steve Helvie, Chief Emerging Ecosystem Officer, the Open Compute Project Foundation (OCP)

"SS 726 provides the industry with a practical and consistent framework for deploying liquid cooling systems in tropical environments. By aligning operators, technology providers and customers around a common set of best practices, the standard helps accelerate the adoption of liquid cooling to support increasingly demanding AI workloads.

As a data centre operator, STT GDC will leverage the standard to guide future liquid cooling deployments across our portfolio, strengthening operational readiness, consistency and scalability as we build AI-ready digital infrastructure. This milestone reflects the value of close industry-government collaboration and reinforces Singapore's position as a leader in sustainable digital infrastructure innovation."

Yeo Teong Chuan, Deputy Convenor of the Liquid Cooling in Tropical Data Centres Working Group and Head of R&D at ST Telemedia Global Data Centres