



LIGHTWARE UCX BRINGS CONSISTENT BYOD CONNECTIVITY TO LINKEDIN APAC MEETING ROOMS

Market

Corporate

Countries

Australia, China, Hong Kong, India, Japan, Singapore

Lightware Equipment Used in Project

UCX-2x1-HC40 | CAB-USBC-T200C



When LinkedIn set out to upgrade meeting spaces across nine APAC cities, the goal was clear: employees needed to walk into rooms in Bangalore, Beijing, Hong Kong, Melbourne, Mumbai, Shanghai, Singapore, Sydney and Tokyo and find the same familiar Microsoft Teams Rooms experience, supported by reliable BYOD functionality. Working with [PTS Consulting Singapore](#), Lightware's **Taurus UCX switchers** provided the standardized switching and connectivity layer for the rollout.

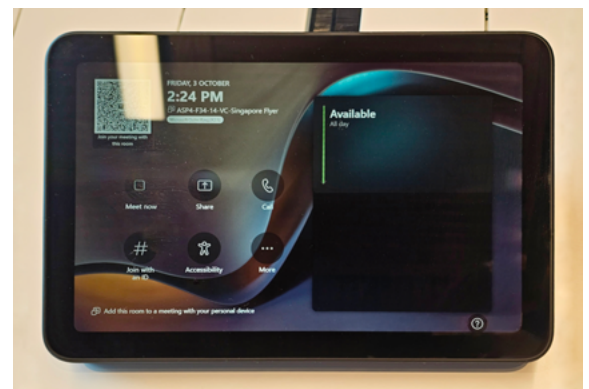
PTS Consulting Singapore was appointed as AV Consultant and Technology Project Manager for the APAC-wide unified communications upgrade, covering end-to-end consultancy and project governance from site audits and stakeholder requirements to AV design, procurement support, implementation oversight, commissioning review and final handover. Local AV integrators completed the physical installation in each market.

“With almost 300 meeting rooms to upgrade within a tight nine-month deadline, the key challenges were scale, speed and regional variation,”** explains Rico Sim, General Manager of PTS Consulting Singapore. **“Each market had different infrastructure conditions, regulatory requirements, local working practices, integrator capabilities and supply-chain constraints. Product model variations and differing lead times also added complexity, so it was essential to maintain a familiar room experience while adapting to local requirements.”

In a rollout of this scale, a reliable switching platform was essential to reduce variation across rooms and simplify deployment and support. ***“Lightware Taurus UCX switchers were deployed across meeting rooms to support laptop connection, source switching and BYOD presentation paths,”*** Sim continues. ***“The technology helps bridge the user input layer with the Microsoft Teams Rooms ecosystem and in-room AV devices.”***

To balance the need for consistency with local conditions, rooms were classified into standard and specialty types, creating a predictable user experience while still allowing each location to account for room size, infrastructure readiness and functional requirements.

In the standard rooms, a **UCX-2x1-HC40 Universal Switcher** sits beneath the meeting table as the user-facing connection point. Each unit provides HDMI 2.0 and USB-C connectivity, supported by Lightware **CAB-USBC-T200C USB-C cables**, giving users a clear and repeatable way to connect their own device for local presentation or BYOD workflows.



Supporting 4K@60Hz 4:4:4 video, USB 3.1 Gen1 data speeds up to 5Gbps and USB-C charging up to 100W, the **UCX enables video, audio, USB data, control and power to be managed through a compact switching device**. With secure Ethernet control and noiseless operation, it is well suited to meeting room environments where reliability, simplicity and ease of use are essential.

The **Lenovo ThinkSmart Core and IP Controller kit** forms the main control layer for the native **Microsoft Teams Rooms experience**, while the UCX handles local switching and device integration. It connects user laptops with the wider room ecosystem, including the **ThinkSmart Core, Logitech Rally Bar or Rally Bar Mini**, room displays and associated peripherals.



“The UCX’s HDMI and USB-C connectivity proved especially valuable, reducing user ambiguity across each room,” reflects Sim “By providing a repeatable switching and connectivity approach, employees could expect a familiar connection method and meeting room workflow regardless of location.”

To maintain uniformity across the rollout, PTS Consulting coordinated with local integrators and regional manufacturer representatives, including Lightware, to validate model references, manage product availability and reduce procurement risk across different markets. While each office required adaptation to local site conditions, the underlying room architecture remained consistent by typology. This helped ensure that the UCX could be installed and configured in a predictable way.

“From a usability perspective, the upgrade from varied legacy configurations to a more standardized Microsoft Teams Rooms environment reduced the need for users to relearn different room setups when working across different locations,” confirms Sim. “This was intended to give staff a smoother meeting experience, allowing them to concentrate on collaboration rather than the technology in the room.”

The benefits also extend to support and management. With standardized room designs, consistent interfaces and common equipment standards, regional IT and support teams can diagnose issues more easily, manage rooms more efficiently and maintain operational reliability across multiple locations.



By providing a reliable switching and BYOD connectivity layer, Lightware supported the creation of intuitive meeting spaces across APAC. The UCX became a key part of a scalable room design that could be repeated across cities, adapted to local requirements and easily understood by users, providing a strong foundation for hybrid collaboration.

For more information on Lightware, please visit lightware.com. Keep up with the latest news from Lightware on Facebook, Instagram, Twitter and LinkedIn.

