

# **CUSTOMER SUCCESS STORY Nanyang Technological University, Singapore**



## Profile

Nanyang Technological University, Singapore (NTU Singapore) evolved from a teaching institution into a globally renowned research-intensive university, merging with the National Institute of Education in 1991 and attaining autonomy in 2006, subsequently becoming one of Singapore's largest public universities.

#### Challenge

NTU Faculties Manager, Joe Chan spearheaded a mission to convert and upgrade the technologies within some of the lecture theatres with hybrid AV systems. By combining traditional face-to-face tuition with remote learning from students joining online off campus, the lecture theatres required a seamless communication between the lecturer and students both remotely online and in the lecture theatre. The hybrid solution demanded speech clarity for both the lecturer and the students participating in the session in addition to making high quality audio and video available for remote students immediately after the lecture.

# **Fact Sheet**

Products Installed	TCC 2 x 12
Partner Products	Q-SYS Core 110f, Panasonic auto tracking software, Q-SYS PTZ cameras
Country	Singapore
Industry	Education
Integrator	AV Media
Reason for Choosing	TruVoicelift

## Solution

A total of 12 TCC 2s have been installed into LT190. Two of the TCC 2s serves as the pickup of the entire 7.7m wide by 3.3m deep stage, and another ten are responsible for the 11.7m wide by 17.6m steeped seated area. Microphone and speaker status of the 32 digital audio channels are monitored, processed, transmitted, and controlled by a Q-Sys Core 110f processor via the Dante protocol.