

FLEXIBLE TELECONFERENCING AND COLLABORATION SPACES

Gateway

Q-SYS Platform Provides A View Into Cutting-Edge Teleconferencing

📍 New York, NY

Over one hundred years ago, The Swedish-American Chamber of Commerce, New York (SACCNY) was founded with the mission of promoting and strengthening trade and commerce between Sweden and the United States. Out of this mission [Gateway](#) was created – a modern professional environment in the heart of Midtown, Manhattan. Gateway acts as the next step in modernizing SACCNY support for Swedish entrepreneurs, established corporations and beyond. There, event spaces, conference rooms and remote work areas all service the establishment and growth of US-based Swedish business. All this pinnacles in their showcase space, referred to as “A Room with a View” and entrusting the audio, visual and control experience required a partnership of expertise.



“ **Executives don't want to have to think about the technology. They want a videoconferencing experience to be as authentic as possible.** ”

Greg Harper

President, Harpervision Associates

Challenges

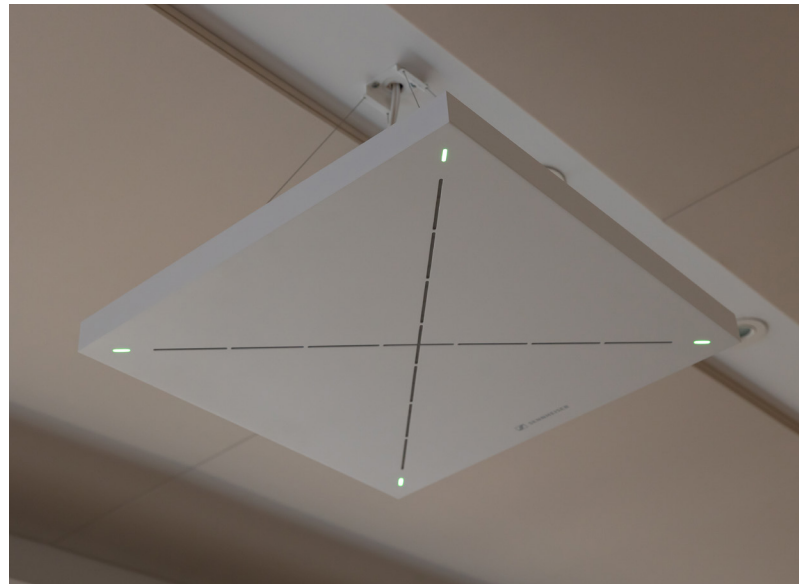
This high-value space accommodates seating and teleconferencing for up to twelve and required a cutting-edge experience that not only delivered on its promise, but also did so seamlessly. To do this the Gateway team engaged [Harpervision](#). Greg Harper, President of Harpervision Associates and VP of Infrastructure for [Shorelight Education](#), explains, “Executives don’t want to have to think about the technology. They want a videoconferencing experience to be as authentic as possible.” This revealed an ideal opportunity for Q-SYS to partner with [Sennheiser](#) and [Barco](#), the combination allowing for “A Room with a View” to exceed all expectations.



Solutions

Integrated Q-SYS Control

The [Q-SYS OS](#), the software-based foundation for Q-SYS, drives and manages the room's [Q-SYS Core 110f processor](#), as well as its connected peripherals. Three [Q-SYS PTZ-IP conference cameras](#) allow for multiple vantages and an immersive remote experience while [NV Series Network video endpoints](#) deliver the Q-SYS Conference Cameras and room audio to all major conferencing applications, as well as providing video transport. As a Q-SYS Partner product within the greater Q-SYS Platform, with the room's Sennheiser TeamConnect Ceiling 2 (TCC2) microphone is easily integrated into the Q-SYS system design via an available Q-SYS plugin, and its beamforming technology 'follows the speaker'. In addition to those obvious audio benefits, it also allows the Q-SYS OS to trigger Q-SYS camera [position presets](#) based on the speaker's location. Greg elaborates, "So we're getting the data from the Sennheiser TCC2 microphone and using that data to automatically switch the cameras based on who's speaking."



Bring Your Own Meeting Flexibility










To stay aligned with their vision of a seamless experience, agnostic 'Bring Your Own Meeting' capabilities became a priority. The Gateway design enables users to easily access conference mode-switching via a Q-SYS Touch Screen Controller. With this, users can instantly shift the meeting room setup to [Zoom](#), [Microsoft Teams](#) or other VC platforms. Convenience is further enabled with the Barco ClickShare Conference. The Barco control plugin for Q-SYS allows users to connect and present wirelessly, no matter their location.

Beyond A Room With The View

Contributions to Gateway extended beyond 'A Room with a View' - spanning throughout the larger space to the Media Lab, the Board Room, which seats eighteen and the Event Room, which seats 60 people. All of these areas share the same ethos of flexibility and user-centricity in service of SACCNY's larger mission. "Our setup is truly BYOD — this is extremely powerful, and you don't get that in many places," Harper concludes. "You get the whole package: high-quality audio, stunning visual communication, lots of control, and remote capability - what else could you want?"



Q-SYS Equipment List

Model	Pcs Used	Description	Image
Core 110f	1	Q-SYS Audio, Visual and Control Processor Networked I/O: 128 x 128; Local I/O: 24	
NV-32-H	4	Q-SYS Network Video Endpoint 3 x 2 HDMI I/O software-configurable as encoder or decoder	
PTZ-IP 12x72	3	Q-SYS Conference Camera Resolutions up to 1080p/60 Motorized pan, tilt, zoon (PTZ)	
TSC-80W-G2	1	Q-SYS Touch Screen Controller (wall mount) 8.0" (203 mm) screen dimension 1280 x 800 resolution	
NS Series	1	Q-SYS Pre-Configured Network Switch Supports Q-LAN, AES67 and Dante audio streams Supports Q-LAN video streaming and distribution	
SPA4-60	1	Q-SYS SPA Series Energy Star Power Amplifier 4 Channel	
AD-C6T-LP	4	Q-SYS AcousticDesign™ Series Loudspeaker 135° conical Directivity Matched Transition® (DMT™)	
Q-SYS Scripting Engine	1	Q-SYS feature license Third-Party Control Plugins/Scripts Full Featured Scripting Component	
UCI Deployment License	1	Q-SYS software feature license Create and deploy custom UCI onto available control devices	



Q-SYS is a globally recognized manufacturer of audio, video and control (AV&C) solutions for huddle rooms to stadiums—and everything in between. Our systems make it easy for your team to design and integrate flexible, scalable solutions and deliver the native IT integration and standards-based technology your customers expect.

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