

# Solutions Overview Guide

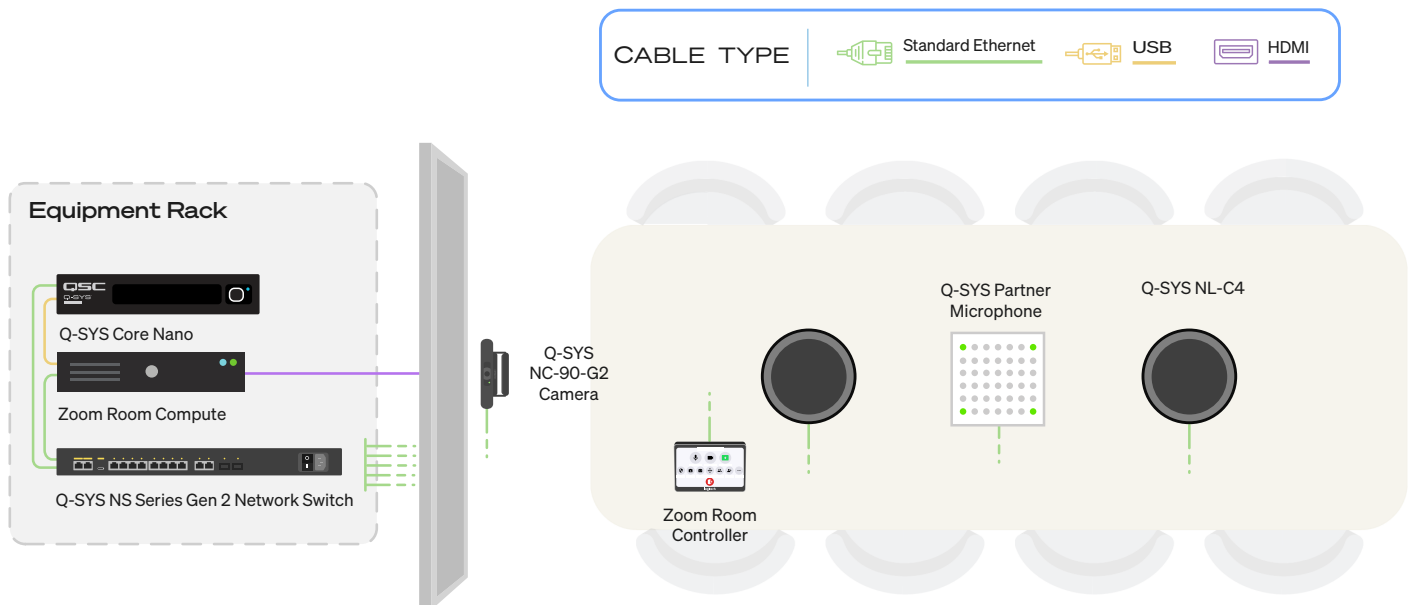
## Meeting Room Solution: Medium Conference Room - Seat Count: 6-8

Q-SYS brings the Zoom Rooms experience to high-impact spaces with a portfolio of Zoom-certified devices tailored to your room’s design—whether in-ceiling, open ceiling, or directional audio is required. The Q-SYS Core Processor integrates audio processing, multi-camera switching, automation, and room control, enabling scalable, consistent deployments that meet both technical and user experience goals.

- The Q-SYS Core Nano Processor is the hub of the system. It connects to the Zoom Room Compute with a single driverless USB connection for audio and video.
- The Zoom Rooms sample design offers audio settings optimized for Zoom Rooms, featuring advanced configurable acoustic echo cancellation (AEC) and noise reduction. These enhancements guarantee echo-free audio, even in the most acoustically challenging spaces.
- The Q-SYS NC-90-G2 wide-angle network ePTZ camera leverages the power of the network, allowing you to use multiple Q-SYS network conference cameras in the space to provide various points of view to frame the perfect shot.
- Q-SYS NL-C4 and NL-P4 are ideal for overhead loudspeaker placement for in-ceiling and open ceiling applications respectively. Both options integrate into your space with a single Ethernet cable to reduce overall hardware footprint and lower system cost.
- Q-SYS NL-SB42 is a network soundbar ideal for placement at the display for directional audio applications
- Q-SYS NM-T1 networked microphone offers advanced beamforming technology to ensure optimal clarity with onboard call controls, and touchless muting capability
- Q-SYS Partner microphones, tested and Zoom-certified, enable flexible room configurations and capture speech from anywhere in the room.

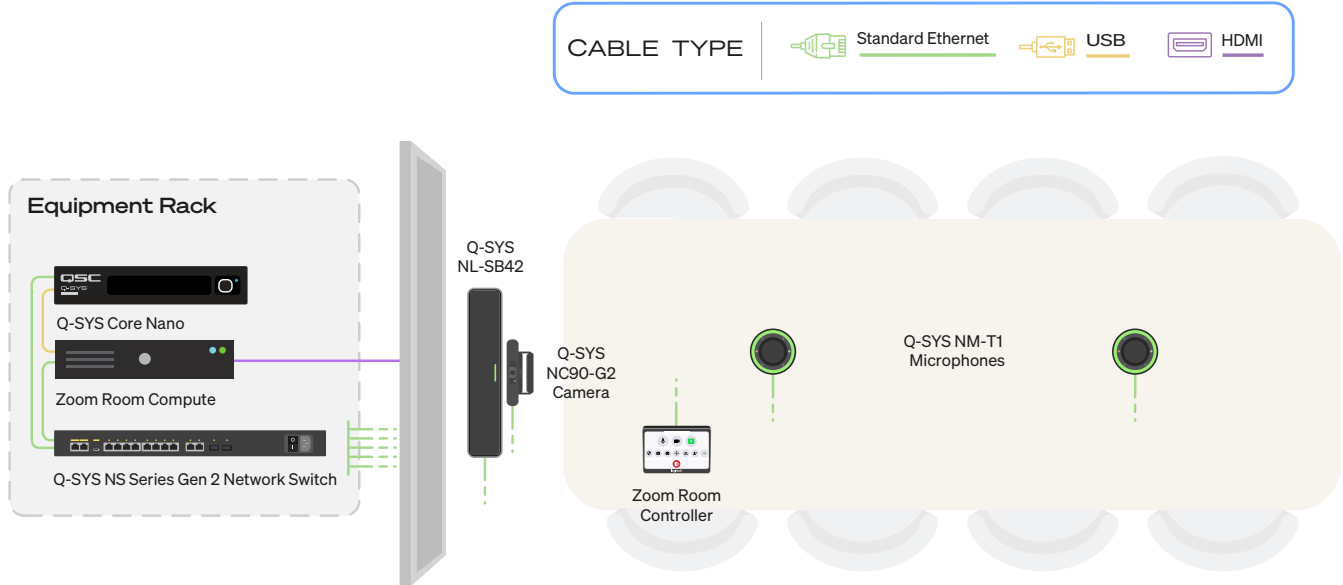
### In-ceiling microphone and loudspeakers

A traditional meeting space with a standard ceiling height and a desire to keep the table top clear.



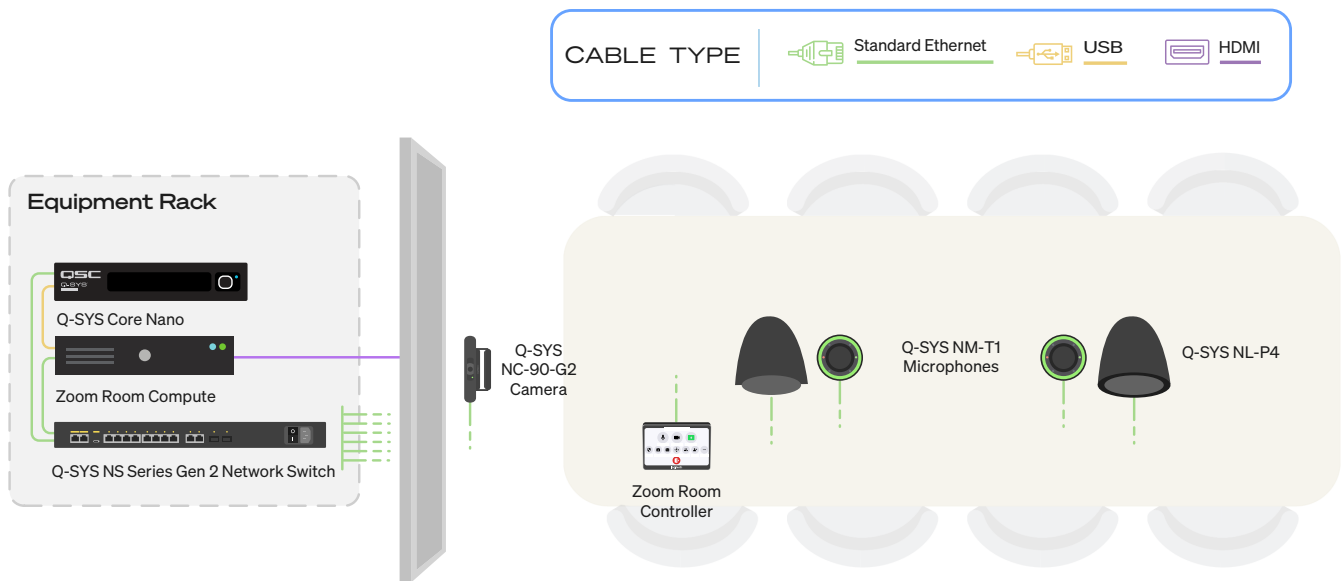
**In-ceiling microphone and directional loudspeakers**





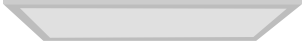



Ability for far end audio to come from the front of room to deliver a more realistic experience.



**In-ceiling microphone and pendant loudspeakers**

An open ceiling environment where traditional loudspeakers are not practical.



Core Components: Product	Quantity	
<a href="#">Q-SYS Core Nano processor</a>	1	
<a href="#">Q-SYS NS10-125+ network switch</a>	1	
<a href="#">Q-SYS NC-90-G2 network camera</a>	1	
Microphone Options <small>(Choose one configuration*)</small> Product	Quantity	
<a href="#">Q-SYS NM-T1 table network microphone</a>	2	
<a href="#">Q-SYS Partner microphone*</a>	1	
Loudspeaker Options <small>(Choose one configuration*)</small> Product	Quantity	
<a href="#">Q-SYS NL-C4 ceiling network loudspeaker</a>	2	
<a href="#">Q-SYS NL-P4 pendant network loudspeaker</a>	2	
<a href="#">Q-SYS NL-SB42 network loudspeaker</a>	1	

\*All configurations use the same core components. Please choose one product option from both the microphone and loudspeaker list based on your room infrastructure and space needs for a complete system.

\*Visit [qsys.com/zoom](http://qsys.com/zoom) for a complete list of microphones certified for Zoom.