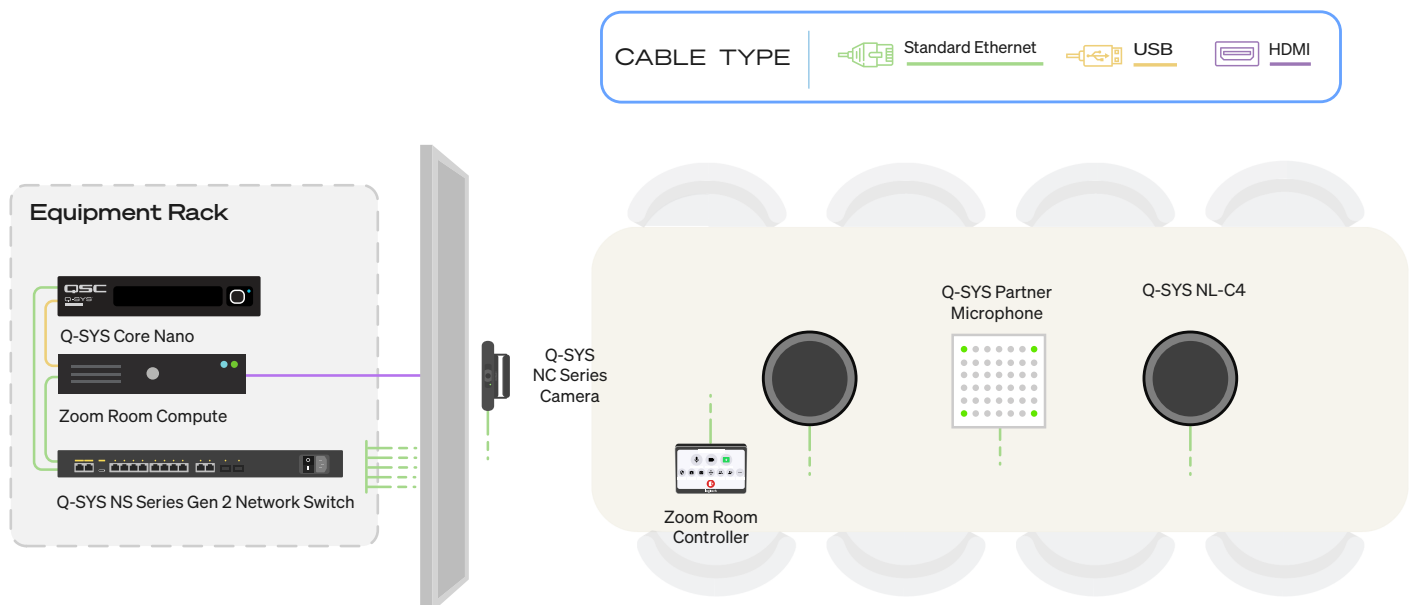# Q-SYS + ZOOM

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-110 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.
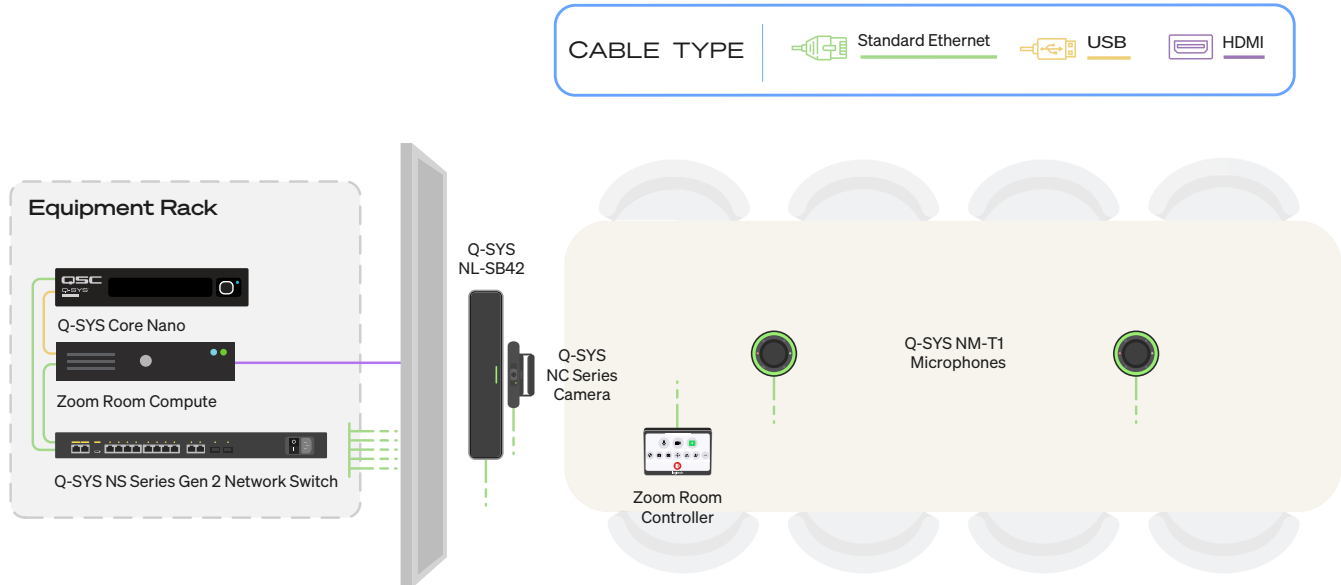
In-ceiling microphone and loudspeakers

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

CABLE TYPE — Standard Ethernet — USB — HDMI

Equipment Rack
Q-SYS Core Nano
Zoom Room Compute
Q-SYS NS Series Gen 2 Network Switch

Q-SYS NC Series Camera

Zoom Room Controller

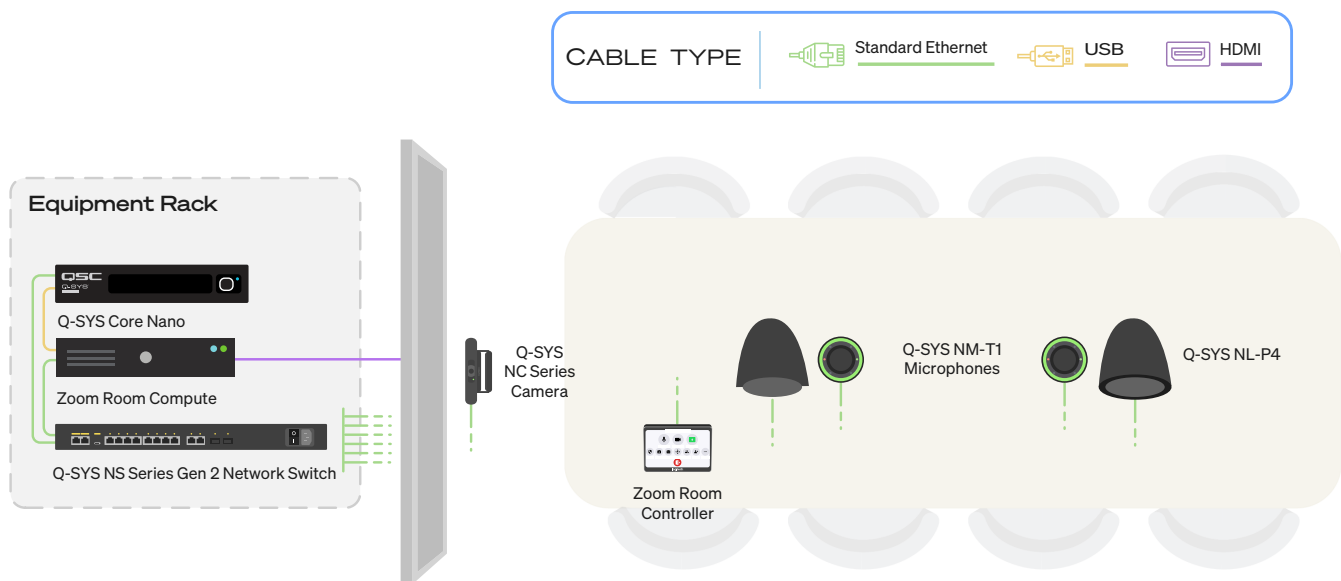Q-SYS Partner Microphone

Q-SYS NL-C4

Q-SYS + ZOOM

qsys.com/zoom

In-ceiling microphone and directional loudspeakers

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

CABLE TYPE	Standard Ethernet	USB	HDMI

Equipment Rack

Q-SYS Core Nano

Zoom Room Compute

Q-SYS NS Series Gen 2 Network Switch

Q-SYS NL-SB42

Q-SYS NC Series Camera

Q-SYS NM-T1 Microphones

Zoom Room Controller

In-ceiling microphone and pendant loudspeakers

An open ceiling environment where traditional loudspeakers are not practical.

CABLE TYPE	Standard Ethernet	USB	HDMI

Equipment Rack

Q-SYS Core Nano

Zoom Room Compute

Q-SYS NS Series Gen 2 Network Switch

Q-SYS NC Series Camera

Q-SYS NM-T1 Microphones

Q-SYS NL-P4

Zoom Room Controller

Solutions Overview Guide

Meeting Space Solution: Medium Conference Room

Core Components: Product	Quantity	
Q-SYS Core Nano processor	**1**	
Q-SYS NS10-125+ network switch	**1**	
Q-SYS NC-110 network camera	**1**	

Microphone Options (Choose one configuration*) Product	Quantity	
Q-SYS NM-T1 table network microphone	**2**	
Q-SYS Partner microphone†	**1**	

Loudspeaker Options (Choose one configuration*) Product	Quantity	
Q-SYS NL-C4 ceiling network loudspeaker	**2**	
Q-SYS NL-P4 pendant network loudspeaker	**2**	
Q-SYS NL-SB42 network loudspeaker	**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 for a complete list of microphones certified for Zoom.