

## Scope of Work

- Design and install a custom AzzurroCam System in New York's City Hall Council chambers to enable live event broadcasting
- Synchronize project details between the city's architecture & construction firms and NYC Media Group



*"We are honored to have taken part in the technological upgrade at this historic landmark"* –**Azzurro Systems Integration**

## The Challenge

- Design and install a robotic camera system in the New York City Council Chambers taking into consideration the historical significance of the building.

## The Project

The City Council Chambers Room is located on the second floor of City Hall and hosts large City Council meetings, Voting Procedures, Special Events and State of the City speeches by the Speaker of the City Council.

In order to equip the City Council Chambers for live broadcasts, Azzurro Designed & Installed a remote controlled five camera system which airs content on New York City's government television station, NYC Gov and online at [council.nyc.gov](http://council.nyc.gov).

## The Technology

- Sony BRC-H700 Robotic Cameras
- AzzurroCam touch screen interface
- Evertz 32x32 video Router
- For-A Hanabi Switcher

Currently, this system marks New York City as the largest municipality to carry live legislative hearings.

During the course of this project, Azzurro worked closely with both the City, their Architect, the City's Construction Management firm and NYC Media Group to determine the best locations to place the hardware.

The Sony robotic cameras are each individually controlled using AzzurroCam's proprietary touch screen interface. This interface allows a single operator to control the camera functions (pan/tilt/zoom, white balance, focus/preset shots), microphone audio levels, lighting on/off/dimming and IFB.

The switcher chosen can accept imported graphics in order to produce lower thirds and is also outfitted with the option to provide both an HD and SD output of the switcher offering flexibility on the outbound side of the system.

Based on NYC Media Group's requirements, Azzurro specified an Evertz 32x32 video router and audio embedders to provide easy and clean signal distribution of video with embedded audio. The control system is able to feed two simultaneous feeds to the Omneon servers and also output either feed to the City Council video fiber circuits.



**Azzurro Group**

**100 Stonehurst Court  
Northvale, NJ 07647**

**201.767.0850**

**[www.azzurrogroup.com](http://www.azzurrogroup.com)**