

**Pratyam**

# CASE STUDY

PREPARED FOR :

**AGILITY LOGISTICS**



## Boardroom Audio-Visual System Upgrade at Agility Logistics, Mumbai

### *Project Overview*

Agility Logistics Mumbai Head Office aimed to renovate its boardroom by integrating advanced audio-visual technologies and Cisco video conferencing facilities. The goal was to enhance the experience of video conferencing, presentations, and control automation for high-profile meetings.

### *The Challenge*

Agility Logistics required a modernized boardroom equipped with cutting-edge audio-visual technologies. The primary challenge was to simplify control automation by integrating all functions into a single Cisco Touch Panel, eliminating the need for a separate control processor and touch panel.

### *The Solution*

Pratyam's AV-certified team carefully assessed the requirements and implemented a tailored solution to meet Agility Logistics' expectations.

- **Cisco Video Conference System:** A dual 55" display setup was installed for optimal video quality. The Full HD video conference system, featuring a 12X zoom camera, ensures crystal-clear video output.
- **Lightware 8x2 HDMI Matrix Switcher:** Equipped with built-in matrix switching functionality, EDID management, audio embedding and de-embedding, event management (control automation), command injection, auto-select, and priority modes. This switcher seamlessly integrates with the Cisco video conferencing system, providing complete control automation via the Cisco VC Touch Panel.

- **Projection System:** An Epson short-throw interactive projector with a 106” motorized screen was installed for extended presentations and meetings.
- **Audio System:** Ceiling speakers were strategically placed to provide a natural, high-quality stereo sound experience, maintaining the boardroom’s aesthetics while ensuring excellent audio clarity.
- **Cable Management:** Kramer cable cubbies with HDMI, DP, VGA audio, and Cat6 retractors were installed, ensuring a clutter-free setup. The hydraulic mechanism allows cables to retract automatically, keeping the boardroom neat and organized.
- **Lighting Control:** A Lutron 4-zone lighting control system was implemented to create different lighting modes for video conferencing, presentations, and general meetings. An occupancy sensor was also installed to automate lighting based on human presence.
- **Digital Matrix Switcher:** The Lightware digital matrix switcher supports 4K resolution, 3D, and HDCP compliance, allowing seamless transmission of video, audio, and control signals. This future-proof solution enhances flexibility and user experience.
- **User-Friendly Control Application:** The entire control application was integrated into the Cisco VC Touch Panel, simplifying operations and improving ease of use.

### ***The Result***

The newly renovated boardroom at Agility Logistics Mumbai Head Office successfully delivers an advanced audio-visual experience. The integration of video conferencing, presentations, and control automation ensures a seamless and user-friendly experience, exceeding client expectations.



## GET IN TOUCH

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