



BACKGROUND

The Metropolitan Washington Airports Authority (MWAA) manages critical transportation infrastructure, including Washington Dulles International Airport. Its meeting spaces support executive leadership, operations teams, airline partners, vendors, and media representatives.

However, aging AV systems lacked modern teleconferencing capabilities and struggled to support hybrid meetings, board sessions, and training events. MWAA needed a reliable, easy-to-use solution that could accommodate everything from weekly executive meetings to airline training sessions, vendor presentations, and press events—while delivering a consistent, professional experience for every user.

OBJECTIVE

Create a reliable, easy-to-use boardroom, conference room, split/combine room that delivers:

- Clear, intelligible audio for all participants
- Seamless video switching between presenters, content, and remote attendees
- Simple operation for staff without technical expertise
- A professional, consistent experience for public-facing meetings

TECHNOLOGY-AT-A-GLANCE

- Integrated conferencing and control system
- Distributed microphone and audio system
- Multi-source video switching and display
- Centralized touchscreen control interface with simple controls for everyday users and advanced controls for full production staff
- Hybrid meeting and streaming capabilities

SOLUTION

Productive AV designed and implemented a streamlined conferencing and presentation system tailored to the needs of an airport meeting rooms:

- **Clear, Consistent Audio:** Distributed microphones and optimized audio systems ensure every voice is heard—supporting productive discussion and public transparency

Case Study: Metropolitan Washington Airports Authority Headquarters & Dulles Airport Manager's Office

- **Flexible Video Integration:** Multiple content sources (presenters, displays, remote participants) can be easily managed and switched without disruption
- **Centralized Control:** Intuitive touchscreen interfaces simplify operation, allowing staff to run meetings confidently without technical support
- **Hybrid Meeting Ready:** Integrated conferencing tools support remote participation, recording, and broadcasting for broader community access

The result is a modern, dependable boardroom that enables efficient meetings, improves communication, and reinforces trust with the community.



Televic conference multimedia units

Case Study: Metropolitan Washington Airports Authority Headquarters & Dulles Airport Manager's Office



After



Before

Case Study: Metropolitan Washington Airports Authority Headquarters & Dulles Airport Manager's Office



After



Before