

Manchester City Council Chamber Upgrade

AudioVisual
Nuway

Project Overview

Client: Manchester City Council

Location: Grade II Listed Council Chamber, Manchester, UK

Sector: Public Sector / Civic

Scope: Full AV system upgrade, conferencing technology enhancement, and live streaming improvements

AV Integrator: Nuway





The Challenge

Nuway Audio Visual was appointed to modernise Manchester City Council's historic chamber, having originally delivered its AV system in 2015.

The objective was to upgrade conferencing, presentation and streaming technology while carefully preserving the architectural integrity of this Grade II*-listed civic environment.

Key project requirements included:

- Modernising delegate conferencing and secure voting
- Enhancing presentation clarity within heritage constraints
- Improving transparency through professional live streaming
- Maintaining the chamber's historic character throughout

Working within a protected building demanded meticulous planning, discreet installation methods and bespoke mounting solutions.

Future proof voting systems and live streaming capabilities

Our Solution

Nuway delivered a fully integrated, future-ready AV ecosystem tailored to the chamber's operational and architectural requirements.

Advanced Conference & Voting System

At the heart of the upgrade is a comprehensive conference system comprising:

- 158 custom, flush-mounted delegate positions
- Secure electronic voting functionality
- RFID access control for authorised use
- High-quality integrated microphones

Leadership positions were equipped with touchscreen control interfaces, supported by dedicated system management PCs with remote support capability – ensuring reliability, oversight and ease of operation.

High-Performance Visual Presentation

Visual delivery was enhanced by installing dual 4K 10,000-lumen laser projectors. These were discreetly mounted to operate within the constraints of the chamber's ornate ceiling and listed architecture.

The result is bright, high-resolution content presentation that integrates seamlessly into the space – delivering modern clarity without visual intrusion.

Enhanced Transparency & Broadcast Capability

To support improved public engagement and accessibility, a new broadcast suite was introduced alongside five 4K PTZ cameras.

This enables professional-grade live streaming and recording of council sessions while maintaining a discreet presence within the chamber. The system provides reliable coverage, flexible camera positioning and high-quality video output suitable for public broadcast.

The Result

The upgraded installation provides Manchester City Council with a secure, resilient and future-ready conferencing and streaming platform.

Modern functionality has been carefully integrated into one of the city's most significant civic spaces, enhancing clarity, accessibility and operational efficiency — all while preserving the chamber's historic character.

The result is a seamless balance between heritage protection and technological progression, ensuring the council chamber continues to serve the city effectively for years to come.

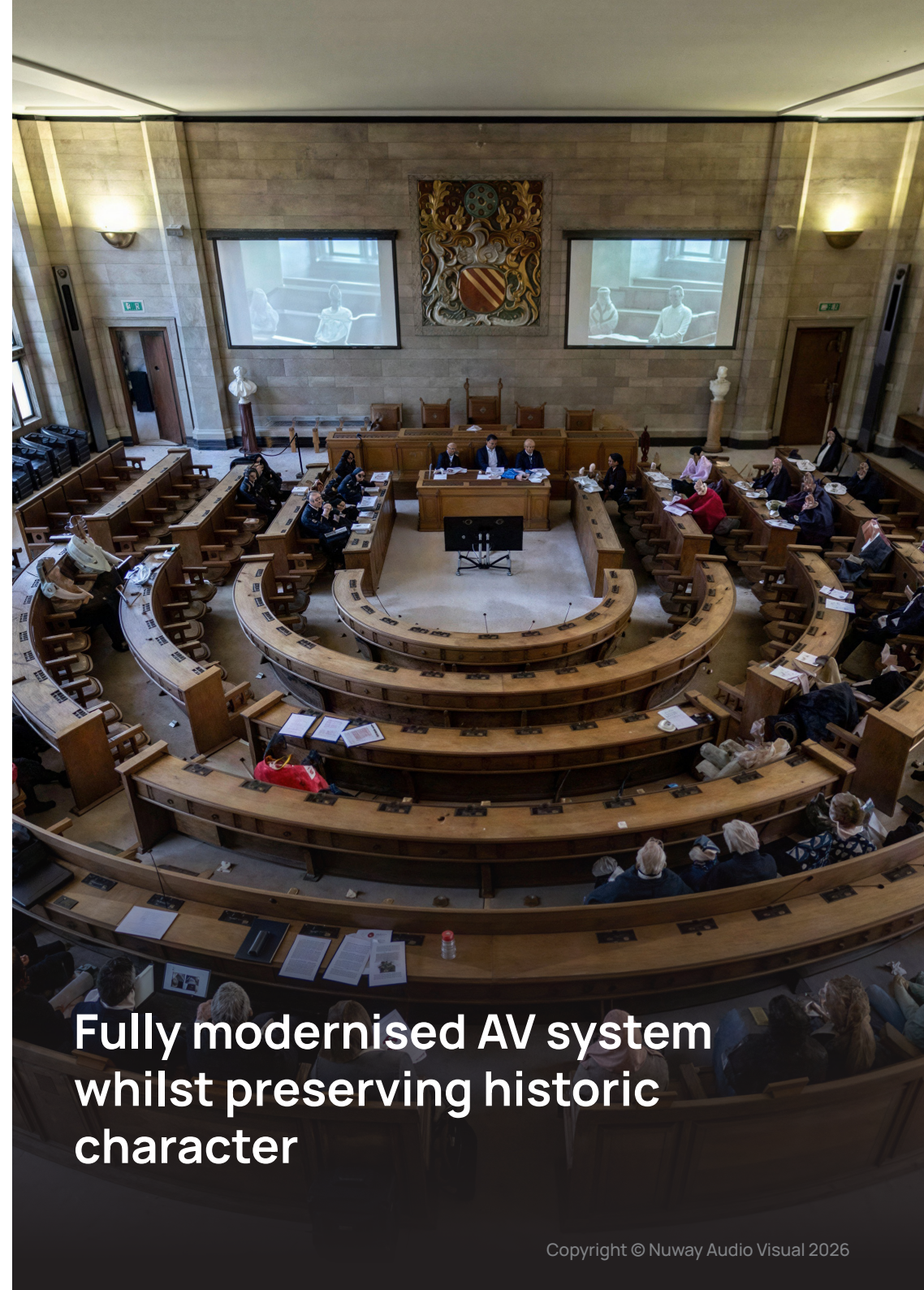
“The solution delivered exactly what we needed for modern council meetings and public sessions. Clear audio, dependable video and a system our teams can operate with confidence.”

- Manchester City Council

Planning a similar project?

Talk to our team about designing the right technology for your space.

Call +44 (0)1482 772404



**Fully modernised AV system
whilst preserving historic
character**