



ULTIMATE
Visual Solutions

**THE ULTIMATE VISUAL SOLUTIONS
FOR ALL REQUIREMENTS.**



FREIGHTLINER



a Genesee & Wyoming Company

When leading rail freight provider Freightliner was planning a new National Operations Centre control room to streamline its terminal operations, ensuring efficient management of its entire estate from a centralised hub, it turned to technology supplied by Ultimate Visual Solutions.

Award-winning Freightliner is an established rail freight provider with businesses in the UK and Continental Europe. It invests in locomotive technology, wagons and terminal infrastructure to provide the quality of service that surpasses customer expectations.

It is part of the Genesee & Wyoming (G&W) group and offers a wide range of rail freight solutions to cater for diverse needs, providing safe, reliable, and cost-effective rail freight partnerships, UVS were approached by consultants Bentley Compton, who were designing and implementing the new control room at Freightliner's Birmingham depot.

The list of requirements included:

- **Giving multiple operators fast and simple control of the video wall, with a centralised touch panel control**
- **Viewing data from remote sites via web connections**
- **Controlling web applications on the video wall**
- **Allowing visitors to securely share content on the video wall via a collaboration facility**
- **Local workstation inputs**
- **Viewing data from workstations at remote sites (via IP encoded signals)**
- **Viewing the content on the video wall remotely**

Within three days of the original enquiry, UVS had completed a site survey and provided detailed proposals for video wall options.

The newly-operational video wall is made up of 4x2 55-inch LCD displays, with only 3.5mm bezel to bezel dimensions, and uses Lucidity WBC40 video wall controller with a wide range of source inputs, including workstation HDMI, a collaboration device, IP video stream decoding and display, web page data and dynamic message box information.

Freightliner Limited Terminal Services Director, Nigel Mann, said:

“This innovative approach empowers G&W to maintain its status as the UK’s leading rail freight operator and terminal provider. The National Operations Centre team seamlessly support both internal and external stakeholders as part of an overall solution of mission critical technologies and swift and accurate problem resolution, enabled by the UVS video wall.”



For further information on UVS and how to arrange an appointment at either our Burnley or London demonstration venue, [click here](#) or call **01282 606525**.

UVS (Ultimate Visual Solutions) provide turnkey solutions for all types of audio visual and visual display applications. Our projects range from a single display screen in a conference room to a multi-screen video wall system within a 24/7, mission-critical operation such as a Data Centre or Special Operations Room.