

Control rooms are critical environments. At any time, the access to the data and information needs to be ensured, in real-time.

The objective is to view the

information better and share anomalies faster and more secure, so any issue can be resolved quicker.

This requires an experienced and reliable partner.

### The leading global brand

Barco is a global leader in control room solutions, with an impressive installed base. We have been around since 1934, building a solid reputation as a manufacturer of innovative and qualitative visualization solutions. Our HQ is in Belgium but our presence is global, with offices and factories located in strategic positions all around the world.

In control rooms specifically, we are active since the early 1990s, and therefore know the requirements of the market through and through.

#### Visualization and software

As a manufacturer of ALL main video wall technologies (LCD, LED and rear-projection), and the matching proprietary image processing, we can offer the

reliable solution tailored to your specific needs. Additionally, Barco optimizes control room software



#### Committed to excellence

Barco's goal is to delight users with very secure solutions. Barco was granted the ISO 27001 certification, an important standard on information security. Regular pen-

testing makes sure we hold the highest level of cybersecurity. Furthermore, Barco closely follows the integration of NIS2 in

European laws, to stay compliant with applicable regulations.

# More than 12,000 successful deployments in the field

A happy customer is the only advertising that really matters! With 12,000 successful deployments, Barco has an impressive user base. Discover some of our customer stories on www.barco.com/references.







Michael Keane, Business Development Director, Ajar Technology

Going forward,

Heathrow can

plan an operator

workspace to use

the optimal number

of monitors on the

operator desks.



Enter a new dimension of control



# **Barco CTRL:**

The ideal platform for your control room

> Scalability Security



Grow as you go

You need to prepare for the future – even if you don't know what it brings. When designing Barco CTRL, flexibility was therefore a prime requirement. By simply adding encoders you can expand the number of inputs. Extra decoders add more operator positions and/or video walls. This makes Barco CTRL an extremely forwardthinking investment.

# One decision-making platform

With Barco CTRL, you have one single platform for all content visualization. Serving both the video wall and the operator desk, Barco CTRL extends the same experience over the complete contro room and beyond (including break-out rooms, remote locations, etc.), contributing to an intuitive workflow and saving time during crisis moments.

#### Easy to deploy and use

Powerful systems tend to be complex – but they don't need to be. Although it has the potential to create a worldwide network, Barco CTRL is surprisingly simple to set up and intuitive to use – requiring minimal training. This reduction of complexity makes sure the staff can efficiently start working in no time!



# • A powerful content distribution platform

- Created for control rooms
- Security by design

**Barco CTRL in short** 

- Modular system that grows with your needs
- Easy to deploy, configure and service
- Intuitive to use, requiring less training
- Rock-solid set-up, for less downtime

Simplicity

The list of requirements for control room software is long and demanding. With Barco CTRL, we provide a solid platform to answer these needs. It gives you full control over the information flow in an easy/intuitive way. Designed by the control room experts.



# Security by design

Barco CTRL was designed from scratch, following the 'Security by design' principles Barco CTRL has a Zero Trust architecture. which means that you can deploy the system in a critical infrastructure. All communication layers between the devices are protected.

## Uninterrupted operations

A critical installation is critical because it needs to perform at any time. Downtime is simply not an option. To ensure the uptime, Barco has taken all possible measures to prevent failure. This includes redundancy options of all critical components.

# An open system

Barco CTRL integrates easily into 3rd party video management systems through APIs. This enables users or integrators to build upon our platform and allows ecosystem partners to seamlessly integrate their components.

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