

# Control Centre Design





# Control Centre Design

Control centres are complex and challenging environments. There is no margin for error. Getting them right requires bringing together operational expertise with the right sort of design knowledge.

We offer a multidisciplinary team of human factors, psychology, industrial design, interior design, building services and architecture give a user-centered design approach.

We are specialists in ergonomic control centre design. We have completed over 350 successful projects in our 30+ year history. We work across transport, energy, security, emergency services and commercial markets tailoring our approach to the needs of the sector.

Our core is the operation and the people in the control room. Understanding this is the driver behind all that we design.

The value of our work can be applied to the control systems. This can deliver integrated systems enabling more effective operations and better usability of the user-interface.

The operational requirements feed the design of the physical. We work outwards from the workstation, the layout of the control room, the interior, the environment and the building.

Our methods engage and involve the end users delivering better operations and getting that critical buy-in.

We understand the need for control centres to deliver better and safer operations and provide a high quality working environment.

## Some of our projects:

- CERN LHC Control Room
- Swanwick Air Traffic Control Centre
- FiReControl RCC's
- Highways Agency RCC
- St Pancras International Station Control
- Terminal 5 Baggage Control
- London Underground Station Controls

## and some of our clients:

- Network Rail
- Highways Agency
- BAA
- Siemens Mobility
- Transport for London
- NATS
- Metropolitan Police
- BNFL

Contact us to discuss how we can help you...



CCD Design & Ergonomics Ltd  
95 Southwark Street | London | SE1 0HX  
Tel: +44 (0)207 593 2900 | Email: [info@ccd.org.uk](mailto:info@ccd.org.uk) | Web: [www.ccd.org.uk](http://www.ccd.org.uk)