



Full Fit-Out Project



New MRI security control room

Overview

Project Title:

Manchester Royal Infirmary - security control room modernisation and technical systems upgrade

Client:

Chubb Fire & Security Limited and Redworth Associates

Sector:

Security

Completion:

2012

Project Overview:

Thinking Space were awarded the contract by Chubb Fire & Security and Redworth Associates to modernise the security control room at Manchester Royal Infirmary. The existing control room was gloomy and dark with outmoded and worn-out wooden control desks. The technical systems were to be upgraded and modernised in keeping with the latest building management and security technologies.

A total re-fit and re-configuration of the room was required to ensure both an effective service to the hospital, and to provide a modern, safe and comfortable working environment for managers and operating staff.

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Very pleased with the professional approach, negotiation on the brief, subtle tweaks to achieve the final result.... implantation and fitting was excellent using quality of materials and demonstrable skills by all concerned. I would recommend Thinking Space and have no hesitation in suggesting our room is available for viewing.

”

Bob Chestnutt (ASMS)(MIPSA) Security Manager, Sodexo Healthcare providing Security Services on behalf of Central Manchester University Hospitals NHS Foundation Trust

Case Study

Manchester Royal Infirmary



Overview of client

Manchester Royal Infirmary (MRI) was formed in 1752. It had 12 beds and began in a small house in the city centre. In 1908 it moved to its present site on Oxford Road, and was officially opened by King Edward VIII in 1909. Despite world war two bombings, the MRI has continued to grow with rebuilding and new buildings ever since.

It is now a large teaching hospital for Manchester University's Medical School, and a specialist regional centre for kidney and pancreas transplants, haematology and sickle cell disease. Our Heart Centre is a major provider of cardiac services in the region, specialising in cardiothoracic surgery and cardiology. The Accident & Emergency Department sees around 145,000 patients each year.

The MRI can boast many medical breakthroughs, the most recent being the first in the UK to carry out urology surgery using a handheld robotic device and fully 3D system.

The MRI, together with Royal Manchester Children's Hospital are the only hospitals in the region which undertake kidney transplantation and in 2008 the MRI celebrated 4000 transplants over 40 years of service.

In 2009 a number of services moved to a new wing, which was officially opened in 2012.



The previous MRI security control room before refurbishment was dark and cramped



The large built-in monitor wall provided by Thinking Space as part of the complete fit-out

Scope of the project

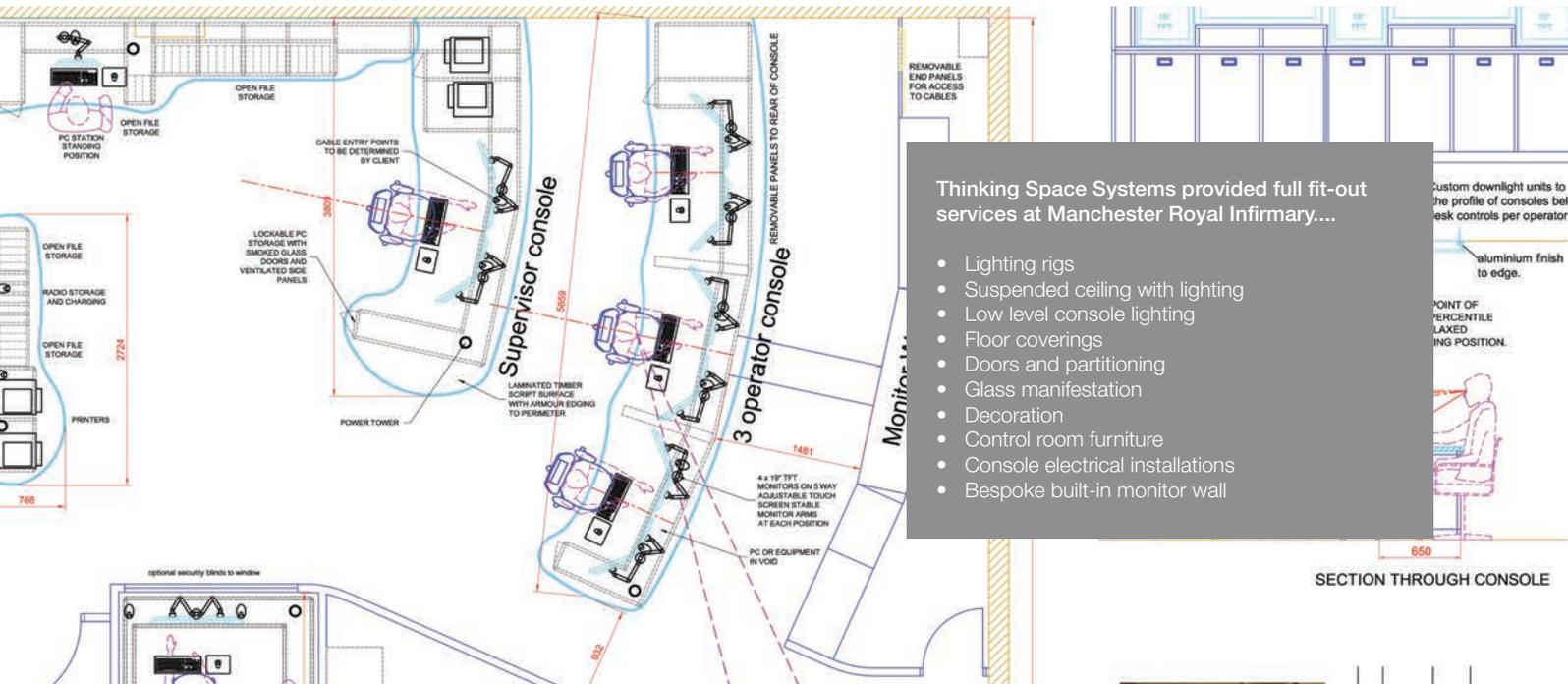
Thinking Space provided a full fit-out service for the new control room. The design proposal created an ergonomic control room compliant with BS 11064. The main control desk consists of a main console with three operator positions, a supervisor desk, and four further consoles for their security operations. Each console provides low level LED lighting with the client choosing a vibrant red worktop finish.

The focus for the room is the large built in monitor wall designed by Thinking Space incorporating multiple sized monitors, with equipment storage at a lower level. To completely modernise the space, Thinking Space installed a suspended ceiling with grid lighting and bespoke

down-lighters at the required positions within the room. A neutral colour scheme and flooring has completed the aesthetic look of the room, its clean lines against the vibrant red worktops.

Project execution

Thinking Space provided a full project management service, coordinating an established network of contractors to provide a fully compliant control room which will be sustainable 24/7. The successful planning and understanding of the client's needs ensured that minimal disruption and timescales were achieved.



Thinking Space Systems provided full fit-out services at Manchester Royal Infirmary...

- Lighting rigs
- Suspended ceiling with lighting
- Low level console lighting
- Floor coverings
- Doors and partitioning
- Glass manifestation
- Decoration
- Control room furniture
- Console electrical installations
- Bespoke built-in monitor wall

Thinking Space Systems Ltd
 Unit 10b, The Quadrangle
 Abbey Park Industrial Estate
 Romsey
 Hampshire
 SO51 9DL

t: +44 (0) 1794 516633
 f: +44 (0) 1794 516632

w: www.thinking-space.com
 e: info@thinking-space.com