Project
University of Cambridge's Alarm Receiving Centre (BS 5979)

Scope
Full design, project management and fit out package including:
VES Monitor Wall
Operator and Review consoles
Kitchen area and storage
Building works
Lighting and electrical services
Suspended Ceiling
Decoration and flooring
UPS and generator
Fire Alarm System
Intruder and access control

The Brief
The University of Cambridge required a complete refurbishment of their security control centre. The specifications included building work to extend the existing space, a new kitchen facility, upgrading of the washroom and renovation of the supervisors office and the control room to meet the highest security rating available (BS 5979:2007). From the competitive tender process Intech were awarded the project.

How we met the Challenge
The project presented two major challenges, the new control centre was to be built within a listing building and the existing security services needed to be kept fully operational. With experience overcoming these potential problems at Harrods CMS and Oxford University control room Intech were able to create a workable solution.

A innovate curved design for a two operator and supervisor security control console was developed. The console allows the supervisor to have line of sight between the monitor wall, operators and the console monitors. Intech also supplied matching storage cabinets and draws all also with integrated cable management.

In addition to the design, manufacturing and installation of the furniture Intech project managed the full design and build of the Alarm Receiving Centre. With our install team completing the flooring, decoration, suspended ceiling and furniture in the kitchen and storage areas and other specialist contractors the other elements to meet the BS 5979 standard for Alarm Receiving centres.