# STATION TELECOMMUNICATIONS



# Full End – End Design Services

- Approved in Principle Design
- Product Selection
- Telecoms Design
- Structural Assessment & Calculation
- Listed Building Consent
- Landlords Consent Applications



# **Customer Information Systems**

- Customer Information Displays
- Passenger Awareness Monitors
- Staff Information Screens
- Installation & Commissioning



## **Closed Circuit Television Solutions**

- 2D & 3D Design Capability
- Analogue, IP & HD Systems
- Full Rotakin Survey & Testing
- Installation & Commissioning



## **Enhanced Station Services**

- Ticket Vending Machines
- Platform Validators
- Station Building Management Systems
- Station Wi-Fi
- Station Network Solutions (WAN/LAN)
- Installation & Commissioning



# Public Address / Voice Alarm Systems

- Radio Microphones
- Public Address/Voice Alarm
- Public Help Points
- Intercom Panels
- Installation & Commissioning



# **Maintenance & Support Services**

- 24/7/365 Maintenance Technician Support
- Planned Preventative Maintenance
- System Health Check (Cyber Assessments)
- Spares Management



Established in 1974, SELLA CONTROLS is a premier supplier with an extensive experience in rail telecommunications. Drawing on this expertise, we have developed a proven cost effective approach for the delivery of Station Information and Surveillance Systems. Using industry proven COTS technologies, SELLA CONTROLS can offer complete turnkey solutions for both new and redevelopment schemes.



### **Whole Lifecycle Project Delivery**

Through Whole Lifecycle Project Delivery, SELLA CONTROLS employs a holistic approach to the requirement for robust SISS Telecommunication solutions. These are not only designed with security and surveillance in mind but also to ensure the welfare of customers and staff, assist in the management and control of crowd situations, and enable real time communications.

Our Approach, whether delivering an enhancement, a complete station renewal or development follows a common recognised pathway.

Specialist client engineering services provide a capability of complete end to end project lifecycle for SISS telecommunication projects.

From the provision of early engagement consultancy (PACE 1), through acceptance in principle (PACE 2), equipment selection and detailed design (PACE 3), to installation, test and commissioning and final handover (PACE 4).

Expertise gained over many years provides SELLA CONTROLS with the skills to manage all aspects of a station Telecommunications program, including the management of stakeholder interfaces.

### **Design & Delivery Capability**

Our in-house capability has proven expertise in all aspects of telecommunications design ensuring the client requirements are achieved across all aspects of a renewal or enhancement project. When establishing a station design, product selection, placement and integration is essential to the client. At SELLA CONTROLS we have the capability to complete standard designs that cover critical aspects such as heritage design.

Major station projects have seen SELLA CONTROLS deliver multi discipline detailed design packs to satisfy key clients such as Network Rail, Transport for London and the Train Operator Companies (TOCs). This has been achieved as a result of our in depth and detailed understanding of industry recognised standards and procedures.

The supply of accurate train service information to passengers is of paramount importance to all train operating companies. Poorly presented information leads to poor passenger confidence, this has a major impact on the performance and reputation of the service provider. To improve the presentation of service information to passengers, SELLA CONTROLS works closely with its product partners and specialist delivery partners to integrate technology solutions into wider station refurbishment schemes.

