

Design and technology leadership Vandal-resistant backlit capacitive switching interactive public information points and in-cab GSM-R units for the rail industry



A long-term supply partner to Siemens Mobility for GSM-R rail projects in The Netherlands, Norway and UK, IGT Industries brings a wealth of design experience to the project development table, providing high level MMI / HMI sub-assemblies for in-cab equipment.

From the initial contribution to the design process, through assembly to final test, IGT adds value at every stage of the process, delivering fully tested high quality MMI / HMI assemblies on time and on budget.

- **A complete design, prototype and assembly capability**
- **Wide range backlighting control**
- **Rugged construction meets shock and vibration specifications**
- **Multiple variants for different national requirements**
- **Varied interface options**

IGT also offers core expertise in the fields of display backlighting, touchscreen technology and interface technology integration, providing vandal-resistant, capacitive switched point of information units with unique selective backlighting capability. The touchscreen will work behind a protective overlay layer up to 20 mm thick. Mounted to the rear face of a glass, polycarbonate or acrylic front panel, HMI units are resistant to both accidental and deliberate damage, enabling them to be used in public-facing applications such as information kiosks and self-service ticketing machines.

