

Case Review: SKIDATA

TSL Product: LF/HF RFID Reader for Symbol PPT8800

SKIDATA Solutions rely on TSL's LF/HF RFID Reader for rapid data collection

Client

- + SKIDATA
- + Groedig, Austria
- + Guest Management Systems, Access Technologies and Ticketing Solutions

Context

SKIDATA's solutions are in operation worldwide for event, venue and guest management. Accurate information must be gathered from guests' tickets and updated in the database in real time.

Challenge

Valid ticket permissions must be checked for all guests at events taking place across Europe, Asia and North America. The challenge is to acquire this information as efficiently as possible, while ensuring its accuracy.

Response/Feedback

"The pistol grips are in use in our Fairs, Attractions & Arenas and our Mountain Destinations segments. It is used in Europe, North America and Asia."

Wolfgang Seifert - SKIDATA Purchasing

Outline/Summary of solution

- + In combination with the Symbol PPT8800 the TSL HF/LF RFID Reader is used to verify guest tickets at a wide range of public events.
- + Stewards can quickly and easily reduce queue sizes, gather ticket data and transmit information to the ticketing system database.

Solution

"The pistol-grip houses the Symbol PPT8800, which displays information for the steward who checks tickets from the SKIDATA system.

Via the pistol-trigger, the integrated RFID-module or the BC-scanner of the PDA visitor tickets are scanned to check valid permissions.

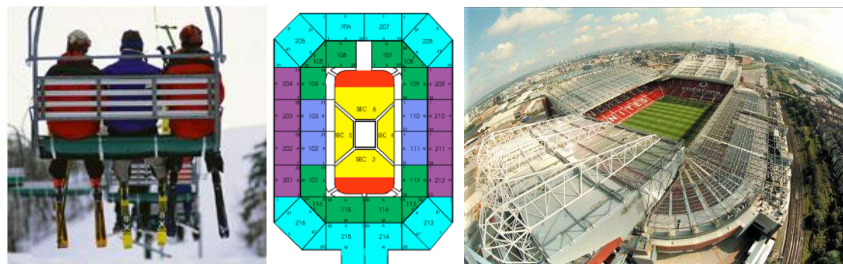
The pistol grip also offers connectivity for an optional belt-clip battery pack, which can be connected for a longer operation time."

Wolfgang Seifert - SKIDATA Purchasing



Result

SKIDATA ticketing systems that require active verification of permissions, convenient usage by stewards and fast database updating utilize the TSL HF/LF RFID Reader. SKIDATA utilize the trigger world wide, incorporating it for an effective system solution.



+ About TSL

TSL designs and manufactures both standard and custom embedded, snap on and standalone peripherals for handheld computer terminals. Embedded technologies include:

- GPS
- RFID – Low Frequency, High Frequency and UHF
- GPRS/GSM
- IrDA
- Contact Smartcard
- Fingerprint Biometrics
- 1D and 2D Barcode Scanning
- Bluetooth
- 802.11 WiFi
- Magnetic Card Readers
- OCR – B and ePassport

Utilizing class leading Industrial design, TSL develops products from concept through to high volume manufacture for Blue Chip companies around the world. Using the above technologies TSL develops innovative products in a timely and cost effective manner for a broad range of handheld devices.

Telephone: +44 (0)1509 238248
Fax: +44 (0)1509 220020

Postal Address: Technology Solutions (UK) Limited,
Suite C, Loughborough Technology Centre,
Epinal Way,
Loughborough,
Leicestershire,
LE11 3GE.
United Kingdom.

Email: enquiries@tsl.uk.com



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