

Finnish Railways E-ticketing

Company

VR Group is a broad-based Finnish transport company. We serve freight service customers and public transport customers with rail and road transport services. We provide safe, high-quality and environmentally benign transport and logistics services. We have also specialized in track design, construction and maintenance services.

Customer Challenge

E-tickets printed by customer includes a ticket code that has to be keyed on to the ticketing application to check the validity of the e-ticket. This was done manually but the increase of e-tickets demanded an easier way for the validity check.

Solution

VR renewed the conductor ticket selling units. At the same time the e-tickets was included a barcode that can be read by the unit. For economical reasons an external lightweight barcode reader was chosen as the main reader.

IT Architecture

Barcode reader is connected to the ticket selling unit via bluetooth connection. User may choose to use the internal reader or external Baracoda reader.

Key Benefits

Solution will decrease the check time of e-tickets because no need for manual keying of validation code is required. There is also an economical reason to use an external lightweight reader.

