

Case: Gasoline station automation, GSM

Gasoline stations of a global leading oil company in Finland

Application

- gasoline station automation, monitoring and reporting
- registering customer's magnet cards
- target: to have flexible and wireless automation concept for all locations

Solution

- GPRS-Controller PLC controls and monitors each station
- local operating with integrated display and keypad
- magnet card reader interfaces into serial port
- sending over GSM all stations' automation information and card registrations into head office reporting PC

