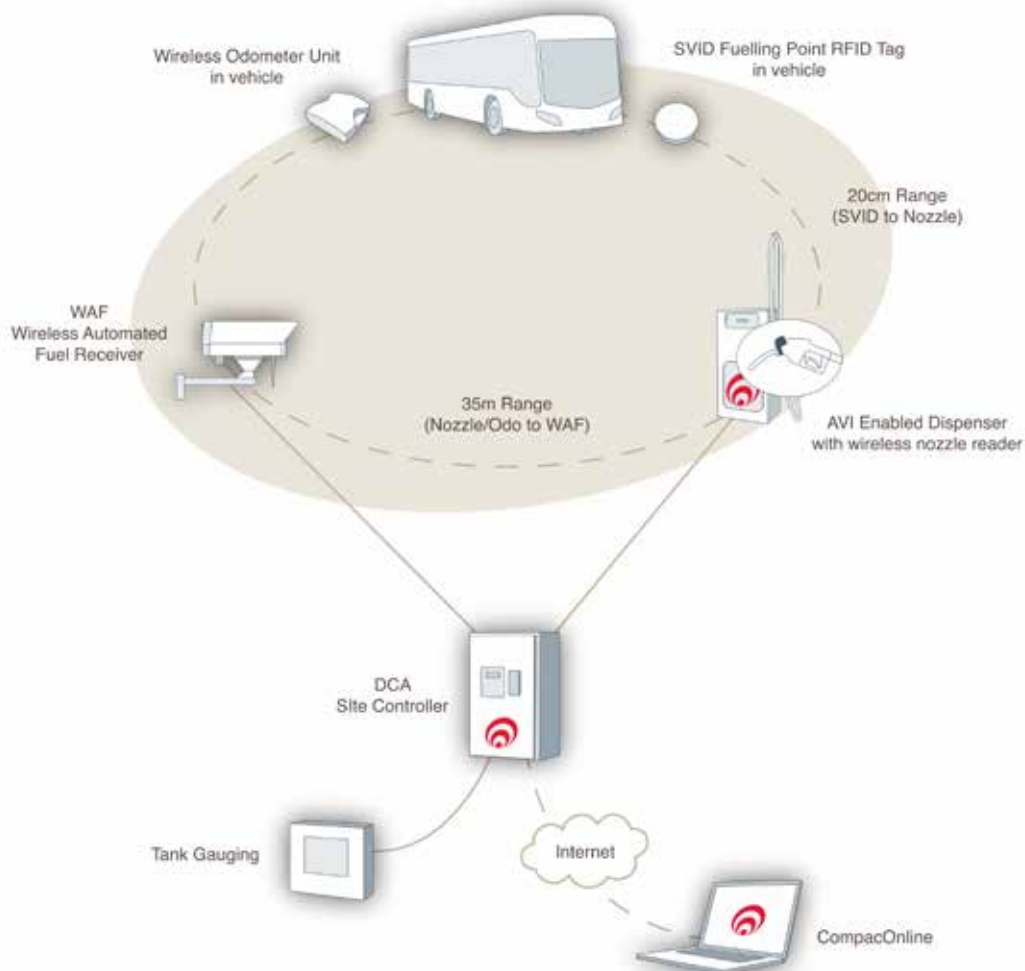


Automatic Vehicle Identification provides greater convenience and control in refuelling.

The Compac AVI (Automatic Vehicle Identification) solution uses RFID (Radio Frequency Identification) technology to electronically identify and validate vehicle data when refuelling.



Using a world recognised AVI system integrated with Compac pumps and fuel management products, vehicle refuelling becomes a straight forward, automatic process.

Features

- Vehicle authorised automatically through wireless communications
- Site controller (DCA) records all activity (tank levels, fuel dispensed etc) and automatically transfers data to CompacOnline
- Monitor your site activity remotely - access CompacOnline via web browser
- Security protocol ensures all requested fuel is delivered to the authorised vehicle
- Ideal solution for unattended refuelling

How it Works

Simply put the nozzle into the vehicle's fuel tank. Fuel will start dispensing once the system has wirelessly recognised the authorised vehicle.

The complete authorisation process, transmission of odometer (optional), release of dispenser and registration of transaction data is carried out automatically.

Removal of the nozzle from the vehicle's fuel tank triggers a loss of contact timer which will pause (Compac Pumps) or stop (Other Pumps) the transaction, ensuring that fuel can only be delivered to the correct vehicle.

The site receiver receives the wireless data from nozzle reader units and vehicle odometer units and transmits the data to the Compac Pump Controller.

Transactions are temporarily stored in the Compac Site Controller. Every 15 minutes, transactions are pushed back to CompacOnline (can be more frequently if required) via the internet connection.



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