Smart flexible system for end-to-end automation of fuel retail

GasNet

www.gasnet.ng

Why *GasNet*?

25+ years of expertise in automation software development

150+ partner companies in 9 countries

4000+ filling stations automated

Participation in large-scale projects in Russia, Mongolia, Tajikistan, Uzbekistan

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GasNet

covers all areas of fuel retail

GasKit v.9.0

Filling station automation

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GasNet

covers all areas of fuel retail

GasNet Office

Management system of filling station network

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GasNet

covers all areas of fuel retail

GasNet Fuel Truck

Sealed Parcel Delivery System

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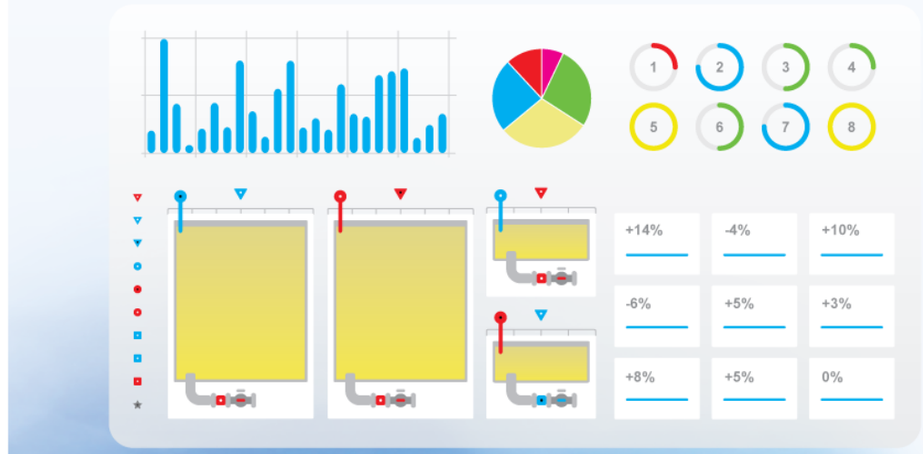
GasNet

covers all areas of fuel retail

GasKit Tank Farm

Fuel management system for tank farms



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GasKit v.9.0

Automation of filling station

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GasKit v.9.0 functionality:

- GasKit is connected to all pumps and ATGs (if present)
- All actions with pumps are immediately reported to GasKit
- GasKit requests data from ATGs (if present) at regular intervals
- Data is collected to local database
- Data is sent to server

Why *GasKit v.9.0*?

- Secure data channel between station and server
- Wide range of supported pumps & ATGs
- Electricity issues handled
- Wide operating temperature range: from -40˚C to +70˚C
- LPG & LNG supported

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GasKit Dashboard

Integral part of GasKit v.9.0

Allows to perform real-time monitoring
of all filling stations in the network.

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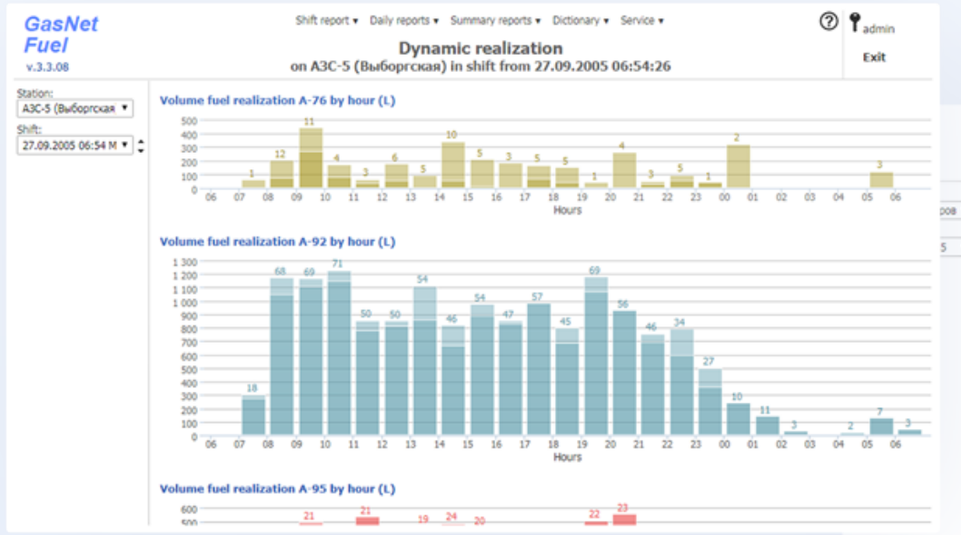

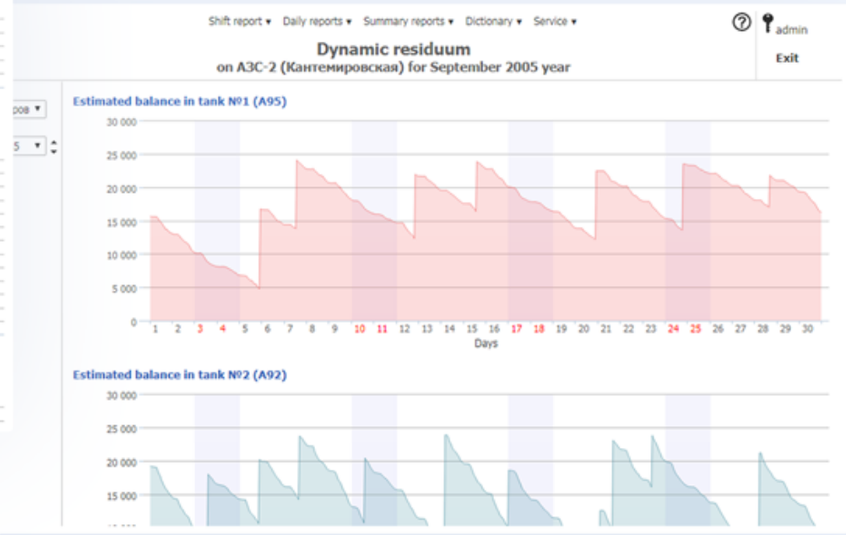

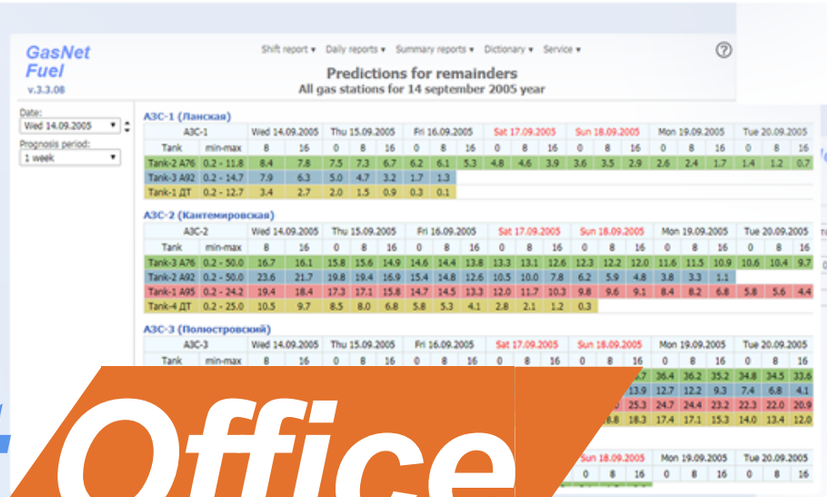

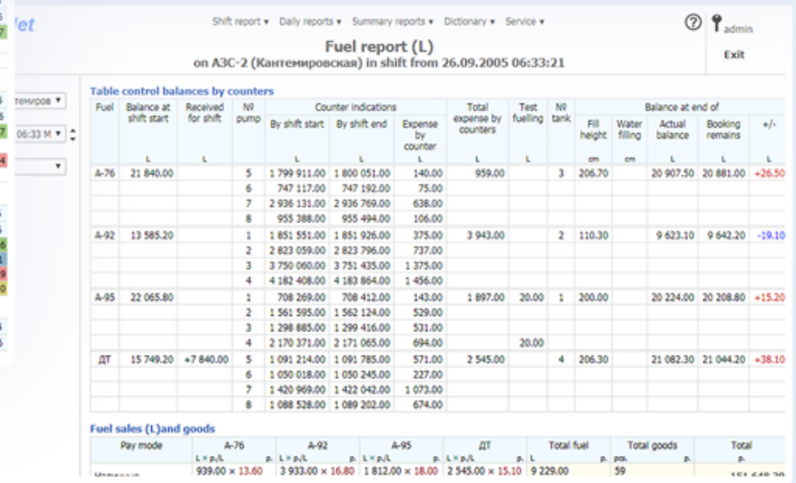

GasNet Office

Management system for filling station network

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Collecting complete and detailed data from all filling stations, ***GasNet Office*** provides comprehensive and up-to-date reports, which allows to perform effective business planning, reduce expenses and implement target-oriented optimizations.

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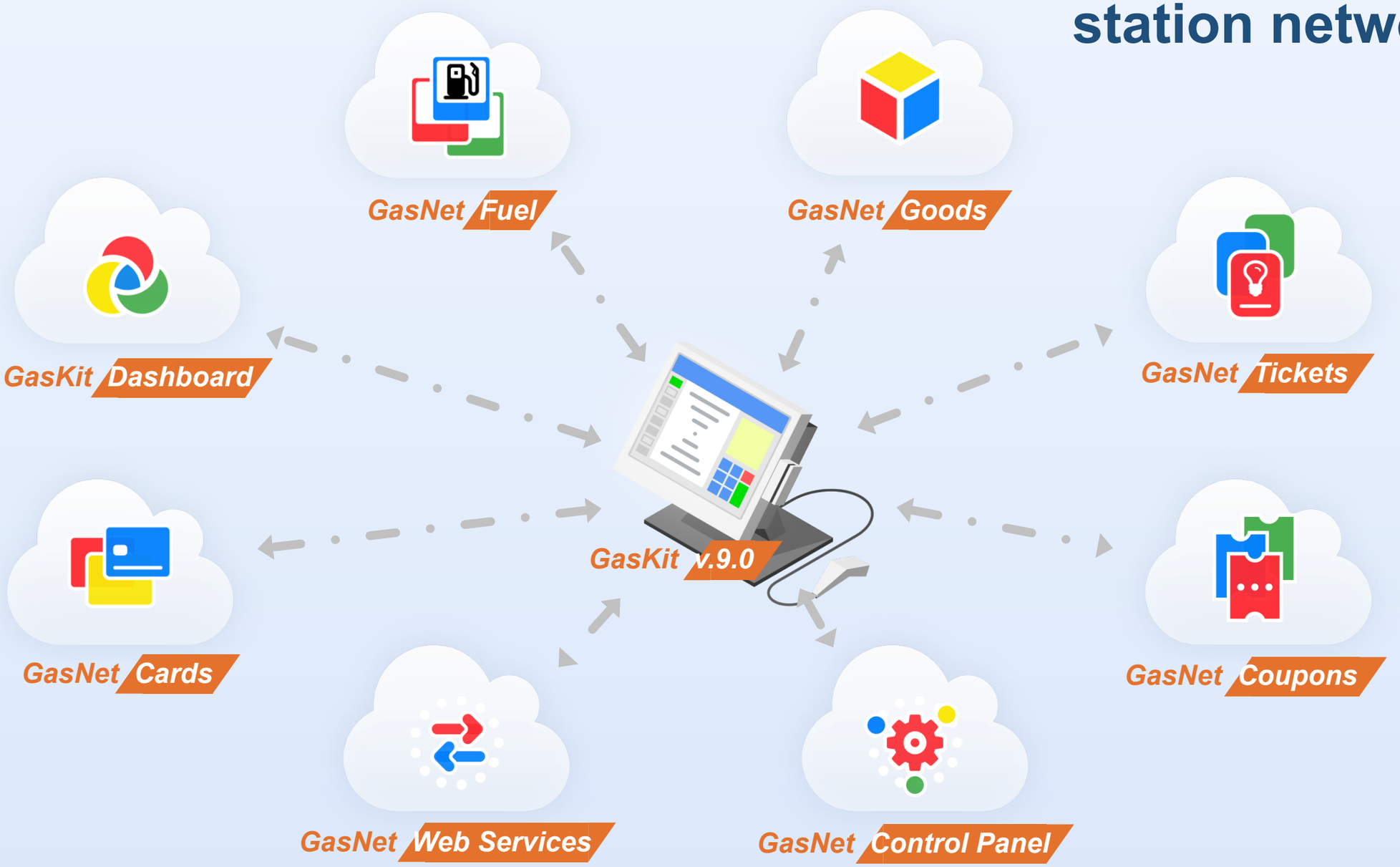
GasNet Office

- suite of web applications providing total control over all activities within filling station network



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GasNet Fuel

collects fuel transaction data from all filling stations offering a wide range of up-to-date reports and thorough analytics.

GasNet Cards

is non-cash payment and loyalty system intended for online authorization of discount and fuel cards.

GasNet Goods

is intended for accounting and management of C-Store goods within filling station network.

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GasKit **Tank Farm**

Fuel management system for tank farm

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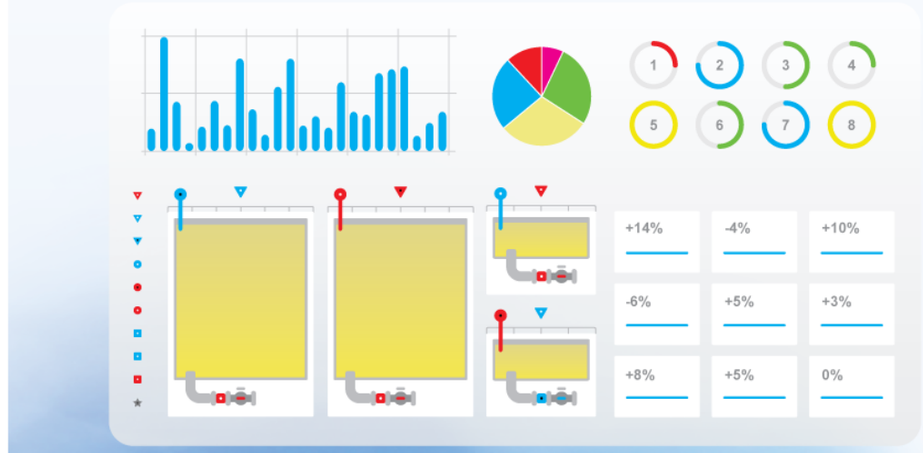
- real-time monitoring of fuel level in tanks
- management of equipment for loading fuel to trucks
- accounting and recording of all fuel transactions
- real-time remote control of all tank farm activities

GasKit Tank Farm is integrated with GasNet Office, which allows to trace fuel from its loading to tank farm to its sale at filling station.

GasKit Tank Farm

Fuel management system for tank farms



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GasNet Fuel Truck

Sealed parcel delivery system

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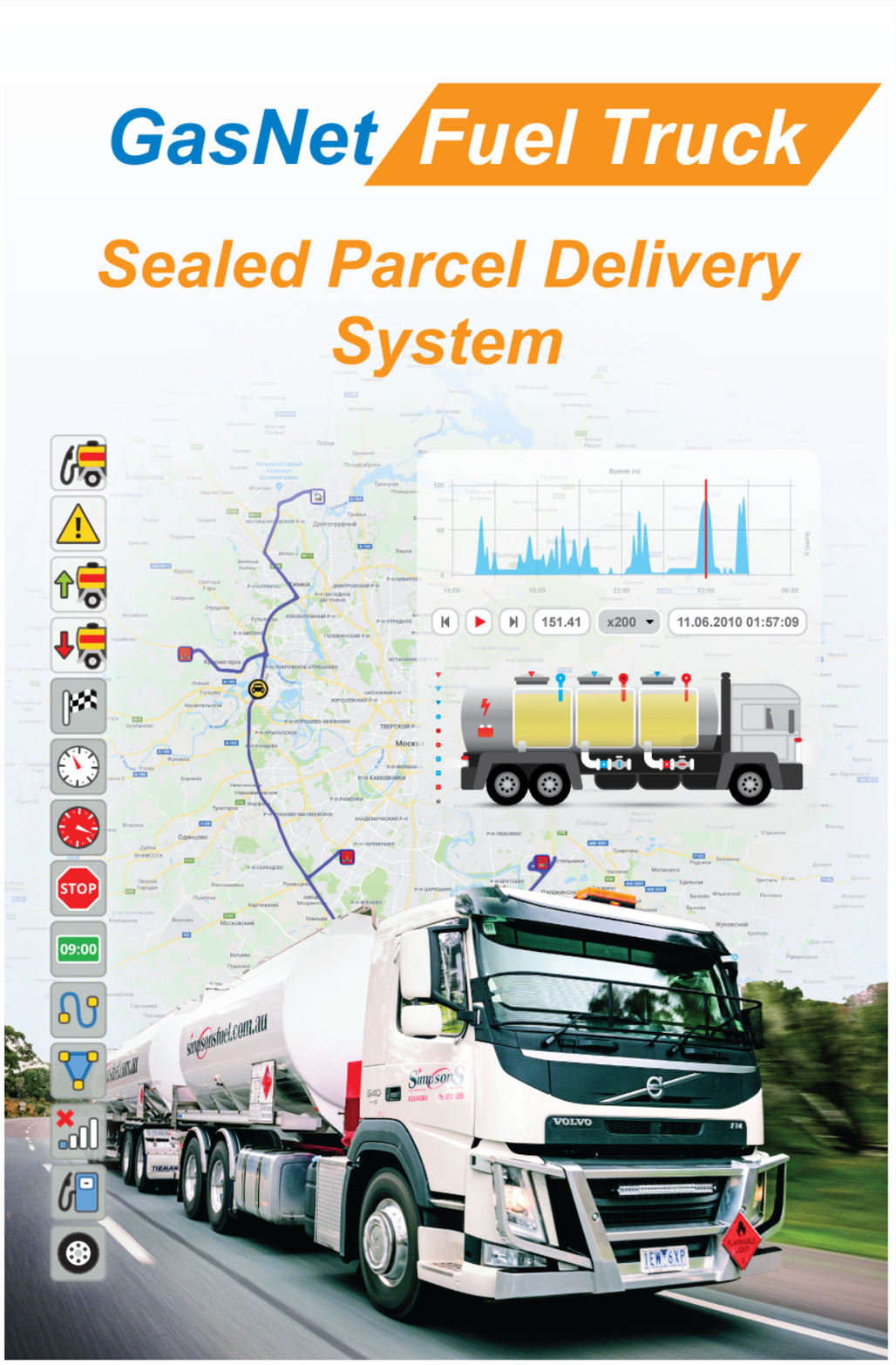
- real-time location of each fuel truck
- real-time monitoring of all sensor states for each fuel compartment;
- SMS emergency notification
- car track & all sensor states history at any given time
- track & history visualization in play mode
- automatic failure detection
- creation of shipping documents and reports

GasNet Fuel Truck

Sealed Parcel Delivery System



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Thank you!

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