

# Why Fuel Control Systems?

Fuel Control System connects your existing FLOW METERS to cloud to log each transaction separately with precise volume, time and receiving vehicle details. Below is a snapshot of the benefits of such a system compared to manual or level-gauge based systems.

## REDUCE THE OPERATIONAL EXPENSES:

### Smaller Team:

Implementing Fuel Control Systems will reduce the size of fuel operation's teams who are continuously engaged with entering daily manual logs to the ERP or accounting software for billing and reconciliation purposes.

### Real-time Reports:

Generating a monthly report on a click of a mouse, ensures fast and accurate tracing of delivered quantities for each vehicle, Genset and storage tank of your clients'.

This ends to instant issuance of fuel invoices to your customers and receiving your money on-time.

### Fuel Protection:

Let them system control the fuel consumption of your fleet and highlight abnormal consumptions as an indication of fuel theft.

### Lower Maintenance:

Converting the entire fuel measurement path to "Digital" will reduce the cost of re-calibration of flow meters as a digital system requires less or no re-calibration.

## ADD MORE CUSTOMERS:

Highlight below system features to sign a deal with your customers easily:

### Transparent Deliveries:

Provide a sub-account to every customer to monitor the fuel delivered to their fleet and gain their trust by using an RFID-based vehicle identification system.

### Fleet Control:

Do NOT let any rented vehicle leave your customer's fleet full-tank; disable them from your GateX dashboard to avoid refueling by mistake of an operator once their contract ends.

### Fuel Consumption:

Let your customers monitor their fleet's fuel consumption and mileage on your GateX reporting platform. Odometers, collected at the time of refueling, are converted to Fuel Consumption Reports which are the ultimate goal of any fleet manager.

## INCREASE YOUR REVENUE:

### Faster Expansion Plans:

Minimizing human dependency by automating your fuel deliveries and monitoring process, ensures fast expansion of your business without the need to train new personnel for the add-on projects.

## Why Fuel-EYE?

Fuel-EYE collects detailed information of each transaction and transmits them to the Cloud for real-time monitoring and reporting purposes:

- Driver or Operator name
- Vehicle plate number
- Vehicle odometer
- Project number
- Volume of each transaction
- Start and end time
- Tanker or Meter ID

### Comprehensive Reporting Module

Fuel-EYE provides you with analytical dashboard and more than 20 reports to save your time in monitoring and control of your fleet consumption, fuel supplied to projects and departments, fuel supplied by each meter, fuel purchased from each of your suppliers and online inventory.

### Proven Record in Construction and Fuel Distribution Sectors

Fuel-EYE is designed and developed for Construction Sector and Fuel Suppliers to monitor fuel distribution and fleet refueling in remote areas and harsh environment.

### No Limitation of any kind

Fuel-EYE is an Embedded Computer with no limitations of any kind, millions of transactions can be stored in its internal memory and uploaded upon network availability.

### Unique Bidirectional System

FUEL-EYE is the only bidirectional system on the market. It utilizes one flow meter for both IN and OUT directions in order to measure both Received and Supplied Quantities. This way you are saving the cost of one flow meter and one pump, while on the reports it appears as two separate flow meters with different IDs.

### Fueling Independently

Fuel-EYE's high capacity machines keep a replica of the databases internally to ensure smooth fueling operations and server independency in rural areas where the network may not be available.

## Why GateX?

GateX is a team of field engineers with more than 20 years of experience in project implementation, instrumentation and oil & Gas projects, grouped with an in-house team of today's tech designers.

We provide engineering consultancy to make sure your fuel operations comply with safety standards by offering you reform procedures on your existing operation, if required.

Our local offices and valued Technical Partners are available instantly to provide you with an efficient after-sales-service.

We have eliminated the old-fashion hierarchy charts from our organization and designed a flat concept to ease the decision-making process for your great ideas and make our partnership a success.

### **Direct access to design and develop teams**

With Fuel-EYE you have direct reach-out to the developers of the system, ensuring quick access to the technical resources and engineers, fast customizations and closer co-work with your team.

Please visit our products pages here: <https://gatex.us.com/>

Fuel-EYE video: <https://www.youtube.com/watch?v=VBjC4J4iUME>

Please follow us on X (Twitter): <https://x.com/GateXUS>

Thank you for choosing GateX as your technology partner