



ESC|FleetVision™ is the first off-the-shelf, commercial platform specifically designed for automated fleet-wide CEMS data aggregation. Regardless of your DAS software vendor, FleetVision can bring the pieces together allowing you to see the bigger picture!



Bringing the Pieces Together

Air emissions data is becoming ingrained in the entire organization's decision making process. Consequently, this requires a software platform capable of providing comprehensive emissions data, presenting data within a user-friendly framework of analysis tools and maintaining a secure environment to access the data. FleetVision eliminates the dependence and the risks associated with the manual gathering of NOx, SO₂ and CO₂ data.

FleetVision provides analysis tools that allow you to create summary reports, charts and grids ensuring easy, dependable access to the data you need to make informed operational decisions.

Monitor Fleet-wide Total Emissions

BENEFIT: Create system-wide dashboards, reports, and summary spreadsheets that provide "at-a-glance" views of total system emissions, or group emissions by region, fuel source or emission program.

- FleetVision provides numerous analysis tools designed to efficiently provide you with summary data within minutes.
- Share custom data analysis with other FleetVision users or export for distribution to select colleagues and applications

Create Fleet-wide Compliance Calculations for Permits and Consent Decrees

BENEFIT: Allow you to feel confident in your additional non-CEMS (emission inventories, Title V reports) calculations. Our customers with consent decrees or fleet-wide emissions limits rely on FleetVision to effectively monitor their compliance.

- Perform additional fleet-wide regulatory compliance calculations including fleet-wide averages, fleet-wide totals and emission inventory calculations from within FleetVision.
- Fleet-wide views of your Permit-based data alongside your Part 75 data when linked to StackVision

Transmit Your Data into an Environmental Management Information System

BENEFIT: Provides an affordable solution to pulling CEMS data into your EMIS.

- Reduce costs for EMIS systems that charge a fee for each connection to an external system. All plant-level CEMS data is consolidated in FleetVision and made available to the EMIS system via a single connector, reducing complexity.
- Keep your EMIS up-to-date with the latest CEMS data, even if historical CEMS data is changed. FleetVision maintains a "last modified" date so that any changed CEMS data can be transferred to the EMIS automatically.

CEMS Data Aggregation

- Direct Connection to ESC|StackVision™ to dynamically access emissions data
- XML EDR data collection from non-ESC Data Acquisition Systems
- Automatic transfer of emissions data to FleetVision eliminating human error associated with manual entry
- Automatic real-time updates when data changes in StackVision
- Parameter mapping provides a cohesive naming system across all facilities
- Create a single repository for all of your air emissions data.

FleetVision Features

Charts

Create visual displays of your emissions data utilizing aggregated parameters or custom equations. FleetVision allows users to choose among eight types of charts that will best meet their needs: Area, Bar, Pie, Column, Donut, Scatter, Funnel and Line.

Grids

Generate data grids to display custom user-defined parameters or calculations and summaries. Grids will automatically update when new information is imported and is exportable to Microsoft® Excel applications.

Export Assistant

Export FleetVision data into Microsoft® Excel applications. Extract only the data that you need by writing queries which can be saved and scheduled to run automatically.

Import Assistant

Import data into FleetVision from Microsoft® Excel and manually batch enter using the Import Assistant. Use imported data for constants in equations, projected analysis and more!

Reports

Run a variety of cross-plant reports and save report parameters for individual users or an entire user base. Reports can be saved and scheduled to run and export automatically. Customized reports can also be created using Microsoft® Reporting Services to access the FleetVision database directly.

Why Choose ESC?

ESC| Environmental Systems Corporation has 40 years of experience in compliance with EPA regulations. We have knowledgeable regulatory specialists on staff to keep up-to-date on changes to the rules as they happen so that we ensure that ESC software conforms to all regulatory requirements. And, if you ever need them, our Support team is well known in the industry for being knowledgeable, careful, persistent, friendly and available. We proactively let our customers know about upcoming changes to the regulations and to our software and listen carefully to what our customers say they need.

Personalized and Public Dashboards

Maintain an individualized data perspective at your fingertips through personalized dashboards created to display your saved charts and grids that automatically update with each new data import. Now, you can quickly and easily embed a published dashboard in an intranet web page or in a Microsoft® Windows SharePoint services page, allowing you to share information throughout your organization. Access can be controlled through Active Directory or the dashboard can be published publicly.

Equation Assistant

Develop equations using any FleetVision parameter. Create custom calculations that span your entire fleet or any subset of plants and units. All equations can be stored for

future use and are easily edited within the Equation Assistant.

Security

Air emissions data is full of valuable intelligence that can be shared throughout the organization. FleetVision's Role-Based Security feature allows administrators to assign usage rights to every user for each data source. The data can be safely used in numerous business processes where emissions data is involved, providing solutions for dispatch, allowance management, performance management and overall process efficiency. For example, groups can be created to control the access of Plant Managers to only their own sources or to allow entities with partial ownership in facilities to have access only to data from relevant plants and units.



Contact ESC today at 512-250-7902 or visit us at envirosys.com/fleetvision

10801 N. Mopac Expwy, Bldg 1-200 | Austin, TX 78759 | p. 512.250.7902 | f. 512.258.5836 | escsales@envirosys.com



Environmental Systems Corporation