



The future of real-time environmental data monitoring

Revolutionize your real-time environmental data monitoring

Sensible EDP™ is an on-line platform for aggregating, calibrating, and visualizing environmental data in real-time. Our Project Services team has extensive experience in fully integrating data from various sources in real-time. The Sensible Environmental Data Platform aggregates emission data from sensors, satellites, flyovers, OGI surveys, direct measurements, and more into a single dashboard. Companies leverage that data for regulatory reporting, compliance actions, operations support, emissions reduction planning, and other voluntary initiatives.

Solutions offered within the Sensible EDP™ Platform:



Methane



Ethylene Oxide



Fenceline



In-Facility



Community



Mobile

Sensible EDP Platform Key Feature

Sensor and Device Agnostic

Bring Your Own Sensors (BYOS). We seamlessly integrate nearly any sensor.



Real Time Controls

Make sensitive changes with a simple click of a button.



Automatic Data Ingest

Save time by allowing the platform to automatically gather the data.



Data Analysis

Easily review your data to see overall changes, anomalies, and trends.



Custom Alerts & Notifications

Set alerts to match your role in the organization.



Predictive Analytics

Advanced proprietary algorithms help predict and calculate leak location.



Custom Design

The platform is fully customizable to match your organization's workflow.



24/7 Backup & Redundancy

Never lose access to your data with our fully secure, redundant cloud architecture.



Why Use the Sensible Environmental Data Platform For:

Methane Monitoring

- Integrate data from multiple third-party sensors, flyovers, drones, openpath technology, OGI, and LDAR, into one platform. Get site-level emission quantification to enhance data precision with Sensible EDP's centralized system.
- Manage your reputation and mitigate risk associated with consent decrees, potential methane fees, and designated super emitter status. Work with our consultants on achieving OGMP Gold Standard.

In-Facility Monitoring

- Reduced emissions through faster identification of leaks.
- Reduced manpower on-site and increase process safety with 24/7 real time monitoring of low- and high-level leaks.

Fenceline Monitoring

- Sensor agnostic technology integrates data from all of your environmental sensors and displays it in real-time.
- Early Leak Detection and Source Identification: We use our proprietary stand-alone software, along with triangulation algorithms, to pinpoint potential emissions sources automatically.

Ethylene Oxide Monitoring

- Seamless integration and optimization of MAX-iAQ™ and EMS-10™ CEMS Systems for indoor, outdoor, and mobile monitoring.
- FTIR technology is the best for achieving detection levels of <1ppb. Its high sensitivity and accuracy enable organizations to detect and measure EtO emissions at EPA mandated levels.

Community Monitoring

- Ensure compliance and respond effectively to environmental guidelines and community health standards. All types of pollutants can be monitored and reported on.
- Proactively access real-time data from diverse sources and receive notifications to stay informed about your environment. Community engagement provided with templated public websites.

Mobile Monitoring

- Revolutionizes real-time detection of organic and inorganic compounds at ultra-low levels, providing precise measurements on-site.
- Data-driven decision-making, enhanced compliance, and the flexibility to monitor in multiple locations



Need assistance with your environmental data monitoring needs? Let Sensible EDP and Montrose Environmental Group help you revolutionize your environmental data monitoring needs.

Contact us or visit us online at sensible-edp.com

