



The future of real-time environmental data monitoring

COMMUNITY AIR MONITORING

Why Use Sensible EDP for Community Air Monitoring?

- Ensure compliance and respond effectively to environmental guidelines and community health standards.
- Monitor and report on any type of air, water, or soil pollutant.
- Stay informed about your environment via proactive access to real-time data.
- Receive alerts and notification from diverse sources through email, text, and other mobile devices.
- Utilize the community engagement templates provided in the platform including public websites and intuitive data visualization.
- Provides communities with precise, accurate, and reliable environmental information, tailored to their specific needs and context.
- Supports Community Engagement with industries and agencies.



Be a Good Neighbor. Manage Risk. Achieve Operational Excellence.

Empowering Communities

Community driven monitoring is a powerful tool for those who want to proactively manage the air and the health consequences of pollution in their cities and neighborhoods.

The Sensible Environmental Data platform (EDP) is built to empower companies and communities in their quest for cleaner, healthier environments. Sensible EDP brings together all of your environmental data in one place. It is sensor and hardware agnostic, capturing air, water, and soil quality data from a wide range of sources.

The platform provides real-time monitoring, complete with custom alerts, predictive analytics, anomaly detection, and reporting, so you stay informed and prepared. Our dedicated Project Services team supports you through every step - installation, operation, and maintenance, ensuring your environmental monitoring is accurate, efficient, and effective. In addition, community engagement features via customizable public websites are available out of the box.



Empowering Communities to Safeguard their Air

Denver Love My Air and Sensible EDP

Denver, CO ranks 14th worst among major US cities for air quality. According to the City of Denver, only 53% of its residents understand the consequences of poor air quality. Established in 2018, Denver's **Love My Air** program, a collaboration between Sensible EDP and the Colorado Department of Public Health and Environment, sought to decrease air pollution and minimize community exposure. Together we created a comprehensive citywide air quality (AQ) monitoring network that utilizes state-of-the-art, cost-effective air pollution sensors. These sensors were enhanced with solar power, battery storage, and data connectivity to ensure their practicality for widespread deployment and reproducibility in any municipality.

[VISIT THE LOVE MY AIR PAGE](#)

“Cleaner air means that our children have brighter futures, and people can live more productive and active lives, improving our ability to grow and develop as a nation.”

MICHAEL REGAN, EPA ADMINISTRATOR
RESPONSE TO NEW AMBIENT AIR STANDARDS

Proactive Risk Management

Non-Governmental Organizations (NGOs) now have access to multiple channels to monitor leaks including drones, cameras, and satellite subscriptions while social media has made it easier than ever to disseminate this information. In addition, the EPA (Environmental Protection Agency) is authorized to visit sites with suspected leaks with little or no lead time. Organizations who are not actively monitoring and supporting their local communities open themselves to risk of being identified as “non-compliant” leading to potential lawsuits, reputation damage, and impacts to their ESG score (Environmental, Social, Governance).

With Sensible EDP, companies can “Be a good neighbor” by effectively and proactively monitoring the air, water, and soil quality, to raise awareness and drive action towards a sustainable future. Through intuitive data visualization, calibration, and interaction, Sensible EDP provides precise, accurate, and reliable environmental information, tailored to the specific needs and context of the communities where they reside.



Need assistance with your community 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

