air management

Air quality management is highly complex and time consuming. A reliable and consistent approach to measure, manage, and report air data and information is required.

Air emission regulations are complex. Enviance can simplify for you.

Air compliance regulations have existed for more than 30 years, but 1990 Clean Air Act Amendments and the recent US EPA Mandatory Reporting Requirements for Greenhouse Gases (EPA MRR) places significant new documentation burdens on your company and its operating entities. These demands can significantly increase the cost, complexity and potential for errors within your air compliance program, which is why organizations are choosing the Enviance Environmental Enterprise Resource Planning (ERP) system for air compliance management.

MANAGE POTENTIAL DEVIATIONS Your Way

Many facilities experience hundreds of potential deviations each year, which must each be evaluated on a timely basis and addressed and reported, if required. The Enviance Environmental ERP System can be configured to mirror your company's work processes, achieving the right balance of efficient automation and human discretion.

You decide which events require reporting and Enviance automatically issues, escalates and tracks to completion all required tasks relating to a deviation. Detailed explanations of each potential deviation are stored within the system for fast reference to each compliance decision.

The Enviance Environmental ERP system can support all aspects of a company's air compliance program:

- Title V Compliance Certification
- NSPS Excess Emissions
- Allowance Management Reports
- Greenhouse Gas Tracking
- Emissions Inventory
- TRI Release Calculations
- MACT and NESHAP Requirements

SIMPLIFY Air Compliance Certification

The System is the only solution available that provides the tools and flexibility needed to meet all certification obligations efficiently and confidently – across the entire documentation process, including:

- Compliance certification reporting
- Semi-annual monitoring reports of deviations
- Short-term deviation reporting requirements
- Plant-wide emissions limits documentation and reporting
- State air emissions inventories
- EPA MRR submissions

SAVE Time and Resources

With more than 10 years of environmental expertise, the Enviance Environmental ERP system is the industry's first platform developed using cloud computing technology. Cloud technology enables Enviance clients to access their environmental data enterprise-wide in real-time, ensuring that it's available when they need it – anytime, anywhere. All it takes is an Internet connection.

The unrivaled functionality of Enviance's cloud-based system reduces costs and complexity at every step – from collecting and collating data to report generation.

- Managers easily stay current on their air compliance activities, including compliance status and reporting obligations, 24/7
- From notification of potential deviations to task holder alerts and reminders – all steps are quick and automated
- Data calculations and comparisons are standardized and consolidated in one system
- Accurate reports are generated in minutes
- Internal audit findings are integrated into the facility compliance program
- BNA content is accessed for the most current state and federal air regulations

FAST AND ACCURATE Reporting

Enviance report capabilities are fully configured to each facility's obligations. Monitored parameters can be tailored to specific state and local standards, ensuring data consistency from entry to final report. And with Enviance's exclusive Report Writer technology, Title V and other regulatory reports are complete with just a few keystrokes – pulling data directly from Enviance in the required format. Enviance's "push button" reporting feature reduces the time required to compile reports from weeks to minutes.

"All of our compliance data will be accessible online, and we'll be able to generate reports with the click of a mouse. Our air compliance officers alone will save 80% to 90% of the time they used to spend on reporting, and we'll be paying much closer attention when equipment starts operating out of spec."

Facility and Energy Specialist
Chevron Corporation

CONSISTENT Recordkeeping

Most facilities are required to retain compliance data and information for five to seven years. The Enviance Environmental ERP system keeps your company's historical data accessible and provides for consistent institutional knowledge.

- Store and track an unlimited number of permit conditions and regulatory citations
- Track all pollutant emission limits by source and equipment
- Compare emissions and reporting parameters against defined limits
- Document required inspections and operating standards

"*We know from experience that building a system in-house can be very costly. We selected Enviance to manage Title V for our facility because it offered a system with a single repository for environmental compliance data as opposed to modular systems that have not evolved together. The Enviance System has site-specific flexibility and is able to adapt to our work practice, rather than the other way around."*

Principal Environmental Engineer
Valero Refining Company, California

EASILY DEPLOY AND SCALE Across the Enterprise

Your air compliance management system must easily deploy around the world and provide seamless communication. The Internet is the only platform that provides the flexibility, scale and ease of deployment suited to meet this demanding challenge. Having data in one centrally managed, cloud computing database gives companies an easily accessible view of their entire air compliance program, providing an unprecedented level of relevance, consistency, transparency and accuracy – across the enterprise. And because the System is available today with the tools and templates to record, report and certify air compliance, companies can rapidly deploy their air emissions certification program.

Enviance is proven as an air compliance management system by thousands of users in the most demanding Fortune 1000 companies and government organizations, with customers managing multiple business entities and facilities in one application. Enviance easily accommodates the addition and subtraction of business entities as your business changes over time. The cloud-based System offers the flexibility and scalability to meet your company's needs while saving time and reducing costs.

ENVIRONMENTAL ERP

Environmental ERP meets the unique and evolving business need to measure, understand, report on and mitigate a company's impact on the environment – providing a comprehensive understanding of environmental performance within the broader business context.

enviance®

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ABOUT ENVIANCE: Enviance is the leading provider of Environmental ERP software. With more than a decade of experience providing environmental data management and expertise, Enviance's proven system is used by the world's largest corporations and government agencies. Enviance maintains deep domain expertise in EHS management and technology, and has thousands of global users, including American Electric Power, Pfizer, Syngenta, Sempra Energy, U.S. Army, Chevron, Fujifilm, Conoco Phillips and DuPont. Industry leaders have used Enviance to streamline GHG management since 2006.

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