toxics release inventory





TRI Reporting is an Annual Requirement. Why Take All Year to Prepare Form R's?

Turn your annual TRI obligation into a streamlined, automated process.

In 1986, the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) was enacted to address public demands for information on the release of toxic chemicals. EPCRA Section 313 requires EPA and the States to collect data annually on releases and transfers of certain toxic chemicals from industrial facilities and make the data available to the public through the Toxics Release Inventory (TRI). Companies that meet specific applicability criteria must annually submit Form R reports, which quantity the amount and type of releases.

The Enviance Environmental Enterprise Resource Planning (EERP) enables companies to determine if they exceed reporting thresholds for the 682 TRI chemicals and chemical categories. If thresholds are exceeded, the Enviance EERP can calculate annual releases and seamlessly report the releases to via TRI-MEweb, a Web-based application that enables facilities to file a paperless TRI report, significantly reducing data errors and allowing instant receipt confirmation of submissions.

SEAMLESS TRI Management

Imagine completing your TRI reports in early January. With the Enviance Environmental Enterprise Resource Planning (ERP) System, you can. Enviance provides a TRI solution that seamlessly integrates data input, collection and reporting to create and submit your Form R reports more efficiently and confidently than ever before.

The Enviance Environmental ERP System's cloud computing model and seamless data management capabilities reduce costs and redundant steps in the process – from data collection to report generation.

- Deployable across all your company's facilities
- · Real-time Form R data validation
- · Ability to transfer release data directly into Form R
- · Electronic files generated for EPA submission
- At-a-glance status summarizing all of your TRI filings
- Built in complex EPA hints, guidance, calculations and dropdown menus containing company-specific information
- · Comprehensive multiple facility reports generated in minutes
- · Simplified and consistent TRI data

With Enviance's Form R report capabilities, companies automatically populate data requirements in just a few minutes without having to re-enter the information. To simplify TRI reporting even further, companies can upload their TRI files submitted since 2000. And because Enviance includes EPA guidance in the solution, companies can identify abnormal releases to avoid over-reporting.

Reports can also be created to ensure that you are meeting your internal release reduction goals. With the Enviance Environmental ERP System, you can review, track and analyze your release levels over time to assess your performance against pollution prevention and waste minimization targets.

ENSURE Consistency and Transparency

Ensuring consistency across your organization and the numerous regulatory programs has become nearly impossible. For instance, some of the information companies include on Form R is also required on reports for NPDES, RCRA, MACT and the Clean Air Act, including Title V. It's very risky to rely on desktop software, Excel spreadsheets and disparate data files in multiple locations to provide consistent and accurate results.

Using the Enviance Environmental ERP System to manage all of your air, water and waste requirements simplifies your company's TRI generation and rollup, while ensuring consistency. Your environmental ERP 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 measurement challenge. Having data in one centrally managed, Internet-based database gives companies an easily accessible view of their entire toxics release inventory program – across the enterprise.

For the first time, your company will have consolidated TRI data, calculations, and reports across all business and facilities – ensuring consistency and transparency across the entire organization.

SAVE Time and Money

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 data enterprise-wide from a single, centralized database. All it takes is an Internet connection to access data 24x7, regardless of location and time of day.

The unrivaled functionality of Enviance's cloud-based system reduces costs and complexity at every step – from collecting and collating data to report generation. The Enviance Environmental ERP System offers the following cost and time saving benefits:

- Eliminate spreadsheet errors by deploying a consistent, reliable, and standardized database management solution across your organization
- Maintain a central repository that collects and stores data once, and reports it multiple times - reducing the time, cost, and risk associated with handling data multiple times
- Deploy verifiable and transparent data collection and calculation methodologies



- Easily connect other information systems reducing the inefficiency associated with manual transcription and aggregation
- Realize the lowest Total Cost of Ownership (TCO) with proven cloud technology, which delivers these benefits faster and more efficiently than any environmental management software solution available

COMPREHENSIVE Environmental ERP

- · Centralized database to enter, consolidate and store environmental data
- Organizational entity hierarchy and reporting to accommodate your unique business needs
- · Anytime, anywhere access to environmental data and reports online
- · Easy benchmarking, including progress toward reduction goals
- · Standardized reporting for multiple programs, regulations and organizations

"The Enviance TRI reporting application has allowed DuPont to drastically reduce the time it takes to enter and process data necessary to complete the Form R reports for the TRI. The System provides DuPont with easy access to up-to-the-minute information throughout the year. Enviance has produced what we believe is the industry's leading TRI reporting technology. Our use of the System has saved us thousands of hours of time."

Director of Safety, Health and Environment **DuPont**





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.



5780 Fleet Street, Suite 200, Carlsbad, CA 92008 p: 760.496.0200 f: 760.496.0202 www.enviance.com

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, including: American Electric Power, Arcelor/Mittal, Beam Global, Boeing, Chevron, Continental Resources, DuPont, FujiFilm, Koch Fertilizer, Los Angeles World Airports, McDonalds, NV Energy, Pacific Gas & Electric, Patriot Coal, Roquette America, Sanofi Pasteur, Southern Company, Valero, Vi-Jon and Walmart. Industry leaders have used Enviance to streamline GHG management since 2006.