

# ProSteward®

**M**eeting regulatory challenges in a competitive, worldwide business environment has never been more challenging. In addition to meeting—and managing—today's complex chemical regulations, organizations must plan for future compliance regulations and security requirements.

- **Global compliance** – Industry must comply with varying chemical control and hazard communication regulations throughout the world, including the GHS and REACH.
- **Supplier data exchange** – To meet today's demands for real-time e-commerce and supply chain collaboration, chemical buyers seek trading partners and technologies capable of supporting the electronic exchange of chemical data and regulatory documents.
- **Chemical security** – Homeland security concerns have elevated the demand for improved chemical security programs, from customer fulfillment, chemical distribution, order blockage and site security to chemical information security.

## A proven system built for regulatory compliance

ProSteward is a global solution that streamlines regulatory compliance, employee health and safety, product stewardship and product life-cycle management. ProSteward consists of six modules that allow companies to manage a wide range of chemical, regulatory, toxicology and product data as well as create and distribute hazard communication documents to comply with regulatory and business requirements.

ProSteward uses a sophisticated rules engine that supports regulatory schemes such as the GHS and REACH. Through 15 years of implementing ProSteward for chemical safety and regulatory compliance, CGI has compiled a complete set of global classifications and statement selection rules for EU, OSHA/ANSI and WHMIS that result in appropriate classification across regions and assign regulatory information to be displayed on all variations of EU, US and WHMIS (Canada) hazard communications documents.

The system is built to scale for enterprise operating environments with up to 1,000 concurrent users and more than 1 million product records. ProSteward supports our client's global hazard communication requirements for hazardous chemicals, providing safe handling and use information to their customers in over 100 countries in approximately 40 different languages. Bringing together industry and government best practices with state-of-the-art technology, ProSteward helps organizations manage and share information across the enterprise and around the world.



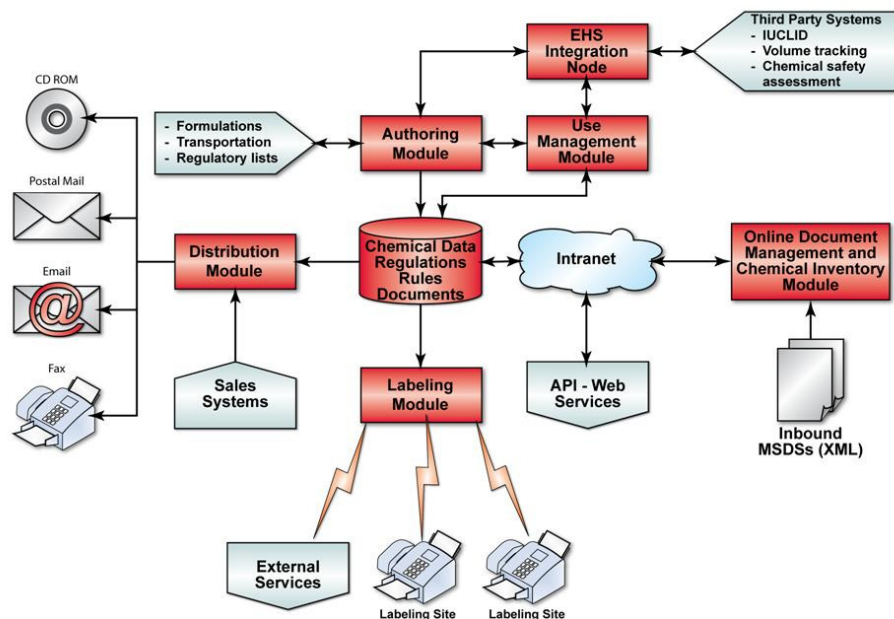
## BENEFITS

ProSteward is the most sophisticated approach to global chemical data management and product safety available in the market today. Take a look at these ProSteward advantages.

- Supports process harmonization across wide geographies and diverse lines of business
- Streamlines access to information from manufacturing to head office
- Sustains current and future product stewardship needs from product development through customer end use
- Reduces duplication of services and systems
- Improves data quality and consistency
- Reduces cycle time to market through regulatory modeling
- Provides better information and faster response to customers
- Leverages best practices while reducing costs.

## Streamlined chemical management

ProSteward is an (M)SDS authoring and hazard communication platform. The six integrated modules streamline compliance.



## ProSteward platform

ProSteward is a best-of-breed hazard communication solution to produce and manage documents in compliance with global rules and regulations, such as REACH, GHS and the OSHA Hazard Communications Standard. The solution consists of six integrated applications.

- **Authoring** manages data that maintains business, toxicology and regulatory information about materials and, using an intelligent rules engine, creates an unlimited number of document (M)SDSs, labels, shipping documents and more in various regulatory formats and languages.
- **Use Management** manages substance use information as necessary to be REACH compliant.
- **EHS Integration Node** supports data flow between ProSteward modules and third party EHS systems such as IUCLID, Volume Tracking and Chemical Safety Assessment Tools.
- **Online** provides employee access to hazard documents and chemical data and supports chemical inventory and environmental reporting.
- **Distribution** integrates with an organization's ERP system to automate compliance using the rules engine to distribute documents to customers based on daily sales history, business rules and ad hoc requests.
- **Labeling** generates content for remote label printing via integration with the Authoring Module, eliminating the need to re-enter information and allowing organizations to achieve consistency among their regulatory documents.

## ABOUT CGI

Founded in 1976, CGI is a global IT and business process services provider delivering high-quality business consulting, systems integration and outsourcing services. With 71,000 professionals in 40 countries, CGI has an industry-leading track record of on-time, on-budget projects, aligning our teams with clients' business strategies to achieve top-to-bottom line results.

For more information about CGI's environmental solutions, visit [www.cgi.com/environment](http://www.cgi.com/environment) or email us at [EHS@cgi.com](mailto:EHS@cgi.com).