

IQx™

A Low-Cost Solution to Enterprise EH&S Reporting

ENTERPRISE DATA REPORTING

If information is power, then presentation is leverage. Reports play an integral role in influencing and informing stakeholders. Powerful reporting is a product of your ability to map your organizational and departmental data in ways that maximize influence on your audience. IQx is a simple tool that gives you control and better visibility to help:

- Drive strategic decisions
- Manage risk
- Meet certification requirements
- Analyze compliance trends
- Map liability
- Maintain budgets

IQx also integrates with applications outside of environmental, health and safety. With its power and flexibility, IQx is a perfect solution to quickly add robust reporting to existing applications that currently have limited reporting capabilities. It is a cost efficient solution to many of your reporting needs.

In a global business world that is reorganizing and ever-changing, environmental, health and safety personnel are expected to do more with less. Having management systems with strong reporting capabilities in place not only assists in efficient risk management, but elevates the relevance of the EHS program within the organization.

Introducing IQx

Many organizations are frustrated with the lack of informative reports in existing EHS applications and find it challenging and expensive to implement corporate reporting tools. To address this, CGI has developed **IQx**: a low-cost, easy to use, application-independent reporting tool. IQx seamlessly integrates with commercial EHS software solutions and corporate databases to provide key metrics and trend analysis to support decision-making. Having immediate access to EHS metrics allows organizations to analyze information and develop business strategies for risk reduction and corporate compliance. The presentation of information in graphical dashboard format helps to support more effective decision making and elevates the relevance of the Environmental Health & Safety Program within the corporation.

What is IQx?

IQx is a web-based reporting tool that allows users to pull EHS data from multiple facilities and consolidate it into dynamic executive reports and “dashboard” graphical displays. IQx integrates with most commercial EHS software applications and database platforms. With its power and flexibility, IQx is a perfect solution to quickly add robust reporting to existing EHS applications that currently have limited reporting capabilities.

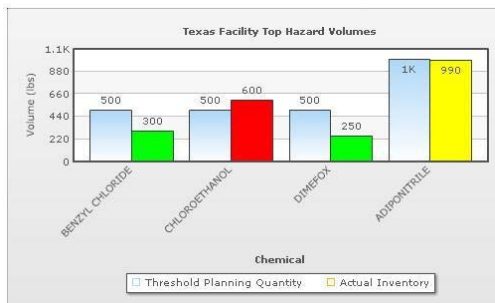
Being able to see the whole picture with corporate reports allows you to make better, more informed decisions in the following areas:

- > Business strategy and policy
- > Regulatory compliance
- > Risk management
- > Roles and responsibilities
- > Contingency planning

IQx also serves as a key enabler of corporate decision support, providing intuitive querying and reporting of data to add accuracy and credibility to your decisions. This fosters clear communications that are aligned with corporate strategic directions to provide to your key business stakeholders.

Reports YOUR way

IQx integrates with CGI's EHS solutions to create dynamic reports such as this Hazardous Chemical Volume Tracking Dashboard.



Chemical	CAS	Threshold (lbs)	Volume (lbs)	Location
BENZYL CHLORIDE	100-44-7	500	300	<ul style="list-style-type: none"> Processing Unit #1 Processing Unit #2
CHLOROETHANOL	107-07-3	500	600	<ul style="list-style-type: none"> Loading dock
DIMEFOX	115-26-4	500	250	<ul style="list-style-type: none"> X31 Unit
ADIPONITRILE	111-69-3	1000	990	<ul style="list-style-type: none"> Cleaning Unit

How does it work?

Reports can be viewed via web browser with tables, images, links and charts. The data also can be transferred as XML to support interfaces between applications.

IQx users easily tailor reports to their specialized needs with an intuitive, user friendly interface. IQx also provides the ability to modify, create and delete reports, and manage user security. Report variables are dynamically generated to ensure only information related to that report is displayed. After all the necessary information and inputs are selected, IQx displays the resulting reports in one of multiple formats chosen by the user.

Key features include:

- > Easy-to-use web interface for ad-hoc reports
- > Reports can be viewed, printed and saved off for future reference
- > Application independent architecture
- > Low license and implementation cost
- > Ability to easily create automated XML-based data exchanges using web services
- > Ability to create executive reports and dashboards
- > Ability to create emails and offline reports

IQx TECHNICAL FEATURES

IQx is a comprehensive, dynamic and customizable reporting tool for all functional, technical and managerial users. It is a stand-alone, reusable and scalable reporting application. It enables customization of reportable data allowing organizations to monitor corporate progress and risk.

Technical features include:

- Architecture based on HTML, XML and web services
- Support for multiple corporate databases
- Ability to generate reports in multiple formats
- Powerful support for user entered parameters
- .Net 2.0 architecture

FOR MORE INFORMATION

EHS@cgi.com