



JSYMMETRIC Workplace Safety Management

Partner Solution

■ **Business Application**

Critical Safety Compliance Management

■ **Target Industry**

Aerospace

Automotive

Chemical and Petroleum

Electronics

Energy and Utilities

Industrial Products

■ **Products**

Cognos 8 Business Intelligence

IBM Content Manager

IBM Document Manager

IBM FileNet Business Process Manager

IBM FileNet Content Manager

Business Challenge

Workplace safety-related accidents are an enormous liability in the form of both cost and reputation. The twentieth-century movement to reduce workplace hazards, “Safety First” is a global benchmark and initiative that enhances competitive position by reducing direct and indirect costs while providing a safe, accident-free environment. While these initiatives have proven very effective, there are investments associated with implementation. New stringent regulatory requirements and proposed OSHA Safety and Health Program Rule: 29 CFR 1900.1 increase the complexity and costs of maintaining an injury-free environment.

Organizations need to enhance processes to make safety compliance an integrated element of standard operating procedures (SOP) and processes. An all-encompassing safety program includes processes for: safety incident reporting, training management, document control, records management, audit management and corrective/preventive actions. These areas must be monitored, measured and reported on for on-going compliance management.

To this end, organizations must streamline, standardize and centralize business processes to maximize cost effectiveness, efficiency and control across global operations. In addition, organizations must support a controlled and consistent approach to workplace safety.

Solution

JSYMMETRIC’s Workplace Safety Management solution is a single, organization-wide system that automates the creation and dissemination of safety procedures and policy, and incorporates the ability to manage compliance reporting and auditing. Leveraging the IBM Enterprise Content Management (ECM) suite of products, as well as the optional IBM Cognos 8 BI performance management tools, JSYMMETRIC’s Workplace Safety Management solution gives management a centralized, streamlined and comprehensive approach to “Safety First”.

The solution is comprised of three integrated components, including: safety document management, training and skills management and safety process improvement analysis.

Regardless if there is an event-based safety flash or a revision to an existing safe job procedure, the safety document management component manages the creation, review, approval and distribution of documents. It ensures secure access, automatically protecting and applying retention periods to documents and allows plant managers (and other critical safety officers) to effortlessly manage the creation, review and sign off processes for documents.

The safety document management component is enabled to deliver web-

JSYMMETRIC

based delivery to plant monitors, kiosks or desktops. By coupling ease of access with personnel training/safety skills requirements ensures that the organization has a controlled and consistent training approach and that policies are effectively communicated throughout the organization.



The training and skills management component can link to an enterprise-wide matrix of training, skills and competencies. The solution integrates the notification of policy and process changes and provides auditing and tracking of training completion. Use of electronic signatures supports compliance auditing requirements.

The optional IBM Cognos 8 BI tool facilitates continuous safety process improvement analysis by monitoring, analyzing and reporting on safety performance and connecting processes with metrics and key performance indicators (KPIs).

Value Proposition

With the Workplace Safety Management solution, "Safety First" becomes an integrated, essential element of standard operating procedures and processes. The solution's comprehensive approach to safety programs integrates traditionally disparate and inefficient processes into a single, centralized approach. The solution delivers immediate value by improving productivity, reducing costs of duplicate systems and storage and improving dissemination of critical safety information, thereby reducing potential costs associated safety-related accidents.

Key capabilities include:

- Centralized document control function supports multiple workflow and escalation processes.
- Customizable, intuitive user interfaces support fast user adoption for personnel from headquarters to the plant floor.
- All work is sent via email notification, using existing and familiar systems, dramatically reducing training requirements.
- Changing documented policies or processes, such as safety alerts, automatically generates notification of a training need, reducing the risk of non-compliance.
- Process level rendition and version control ensures employees always access the most current information.
- Optional Business Intelligence performance management component provides management reporting and analysis on the overall effectiveness of safety processes.

Company Description

JSYMMETRIC leverages years of implementation and integration experience delivering superior value to clients in the areas of content management, document management, data management, security and portal. We have deep technical expertise and an extensive record of successfully integrating IBM solutions with our clients' multi-vendor software portfolios. As an end-to-end solution provider, JSYMMETRIC is uniquely experienced to provide both Content Manager and FileNet solutions. Headquartered in Atlanta, we have offices in Columbus, Ohio; Washington, DC; Denver, CO; and Prague, Czech Republic.

For more information, please contact:

Jack Evans

+1 573 636 0674

jack.evans@jsymmetric.com

© Copyright IBM Corporation 2009

IBM Corporation
3565 Harbor Boulevard
Costa Mesa, CA 92626-1420
USA

Printed in the USA

05-09

All Rights Reserved.

FileNet, IBM and the IBM logo are trademarks of IBM Corporation in the United States, other countries or both. All other company or product names are registered trademarks or trademarks of their respective companies.

For more information, visit
ibm.com/software/ecm

LEARN MORE!

View a 6-minute Webinar
of this solution:
[www.ibm.com/software/valuenet/
partner/jsymmetric](http://www.ibm.com/software/valuenet/partner/jsymmetric)