



EMSOLUTION® EHS Manager

Overview

The EMSolution® EHS Manager is a user-friendly web-based tool that provides environmental, health and safety (EHS) personnel with an information management and communication approach that eases the administration and resources required to develop and maintain a formal EHS management system. EMSolution® is designed to be managed by you on your computer network. EMSolution® provides an information management framework to support Solution Foundry's core mission to:

Simplify your process

Reduce your costs

Improve your performance

Optimize your user experience and minimize personnel training through ease of use

Implement the basic EMSolution® platform or enhance it with our Tracker, Incident Manager or NEPA Manager modules.

Functionality

The EMSolution® EHS Manager provides:

Complete EHS Management System – EMSolution® contains the procedures and supporting documents necessary to ensure an efficient, standardized management system deployment. EMSolution® documentation is aligned with ISO 14001 and OHSAS 18001.

Ability to leverage existing EHS information – EMSolution® provides a formalized management system structure and framework that easily integrates with existing information and systems (e.g., documents, databases, websites, etc.)

Compliance program modules – Web-based templates summarize and communicate EHS profile information and requirements for core EHS programs (e.g., air, waste, water, lockout/tagout, confined space management, etc.)

Customizable user interface – All EMSolution® website elements (e.g., site navigation, color scheme, taskbar, etc.) are customized to reflect your existing or planned intranet design.

Additional management system modules – Content 'Plug-Ins' are available to extend EMSolution's core EHSMS to address the requirements of the ISO 9001:2000 quality management standard.

Technology

The deployment of the EMSolution® EHS Manager requires no significant investment in computer hardware, software or support personnel. EMSolution® can be hosted and managed in most existing computer network environments. Requirements include:

Web server – A Windows 2003 server with Internet Information Server 6.0 is recommended to host EMSolution®. Installation of SharePoint Services (Windows 2003 only) on the designated web server will enable development of Microsoft web-based tools (e.g., Active Server Pages, SharePoint forms and databases, etc.). Note: older versions of Windows and IIS may be used to host EMSolution but may result in decreased functionality.

Database – Integration of the EMSolution® Tracker, Incident Manager and NEPA Manager modules will require a database server such as Microsoft SQL Server 2000, 2005 or SQL Server 2005 Express (free), in addition to the web server that hosts EMSolution®.

Hard disk space –The total size of the EMSolution® management system is approximately 100 MB prior to customization. Sufficient disk space should be available to facilitate website growth and accommodate integration of your organization’s information.

Website management software – Designated environmental personnel that are responsible for implementation and maintenance of EMSolution® will need Microsoft FrontPage® 2003 installed on their computers. EMSolution® implementation projects include the appropriate level of training to enable EHS personnel to effectively use Microsoft FrontPage and SharePoint to manage EMSolution®. Note: SharePoint Designer 2007 will replace Microsoft FrontPage. TSF recommends upgrading from FrontPage 2003 to SharePoint Designer 2007 as part of future Office 2007 upgrades. Refer to [HYPERLINK “http://www.microsoft.com/sharepoint”](http://www.microsoft.com/sharepoint) www.microsoft.com/sharepoint for additional information.

Web browser software – EMSolution® can be accessed by any authorized network/intranet user (e.g., network account holder) using standard web browser software (e.g., Microsoft Internet Explorer® or Netscape Navigator®). “Read-only” access can be restricted to certain users or available to all network account holders. Permissions are managed via existing network user accounts. Integration with Windows Active Directory, or other available LDAP service, minimizes network and security administration and eliminates duplicative login and password management

Pricing

Payment of a one-time fee provides a non-exclusive license to use EMSolution, plus the installation, customization and training support needed to ensure a successful deployment. No recurring licensing fees, application maintenance or technical support fees. Standard pricing model is on a per location basis. Enterprise licensing available at discounted per location rates.

Contact The Solution Foundry at 770-517-1517 for a personalized demo and pricing.

SOLUTION FOUNDRY – EHS SIMPLIFIED!