

EDIS

Environmental Services

Information Management

EDIS

EM-Assist's **Environmental Data Integration System (EDIS)** is a powerful, easy-to-use environmental information management and reporting system that enhances decision making by integrating data from disparate systems and providing a single monitoring and reporting portal. EDIS minimizes the complexity associated with managing multiple data sources, and maximizes return-on-investment from existing systems by making their data more accessible.

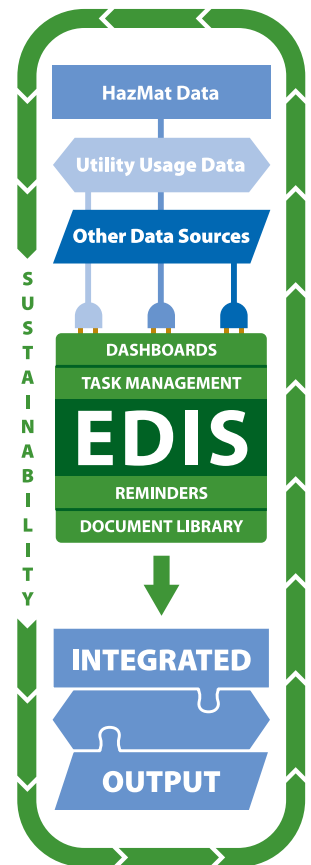
Once data is established in EDIS, it can be made available to other applicable staff members, systems, or modules within EDIS that could use it – for example, an air quality management module might need to access hazardous waste generation data to assist with inventory calculations. In addition to integrating data from various legacy systems, EDIS functionality can be customized through the addition of optional functional modules to tailor the overall system to meet each installation's unique needs. When combined with other EM-Assist modules, such as the Hazardous Material and Hazardous Waste (HM/HW) Modules, and the Environmental Management System (EMS) Module, EDIS could be the most powerful, easy-to-use tool in your environmental information management toolbox.

Our clients can do a quick and easy review of compliance in all of their assigned program areas and track the status of tasks; for example, they can:

- › Review an aerial facility map and integrated calendar for flagged problem areas.
- › Set up a graphic-based dashboard showing the status of EMS objectives.
- › Assign, monitor, and manage tasks in detail to ensure accountability to organizations and assigned personnel.
- › Perform document management, create document queries from the relational database, and create an audit trail.
- › Authorize users for various system features or documents in the library depending on their organization, job duties, and work location.
- › Print custom reports that consolidate data from disparate data sources.
- › Link assets to documents and tasks to facilitate compliance with local, state, and federal requirements.

EDIS is a Microsoft® SharePoint®-based commercial off-the-shelf (COTS) software product developed using Microsoft® .NET and SQL Server®, which enhances the core functionality of SharePoint by expanding on SharePoint's out-of-the-box capabilities. EM-Assist designed EDIS to keep long-term cost of ownership low:

- › EDIS requires no recurring annual license fees, which allows clients to purchase the application once and subsequently manage it internally and affordably.
- › Data importing from varied sources, facilitated by step-by-step wizards in EDIS, is set up to allow management by users rather than requiring custom programming services.



External data systems (including existing legacy systems and optional EDIS modules) plug into EDIS. EDIS integrates data from these disparate sources and provides users with a single portal to easily manage all of their environmental information.