CASE STUDY

Company New York Utility Provider

Solution SDS Management

Industry Public Utilities

Size 400 Locations

Location New York, NY



New York Utility Provider Streamlines Chemical Management Reporting

Company Overview

One of HSI's longest-standing clients, a New York Citybased dual-fuel utility provider, originally partnered with HSI to establish a more efficient safety data sheet (SDS) management system for satisfying OSHA's Hazard Communication (HazCom) Standard. A security minded and risk adverse company, the collection was initially managed over a client server intranet solution behind the company firewall, however they realized they needed a more efficient reporting solution. Again, it turned to HSI this time to convert its traditional intranet-based reporting tool into a modern and streamlined web-based alternative.

Challenge

Meeting OSHA's HazCom requirements and New York City's Right-to-Know reporting standards requires both time and intense recording-keeping.

The current SDS management system consisted of a server rack and an application installed on the company's internal network, behind a firewall.

Working through the utility provider's secure intranet network, HSI processed the company SDS documents and managed Facility Inventory Form (FIF) reporting, as mandated by New York City's Community Right-to-Know Program. The program requires all facilities holding hazardous materials at an amount at or above specified thresholds to file an FIF report.

Why It Matters

Automated SDS management saves time and money

A secure approach ensures data integrity and efficiency

Streamlined inventory audits across more than 400 locations

Solutions

After gaining confidence in HSI SDS Management solutions, the utility provider agreed to shift from its traditional intranet approach to a more modern and streamlined HSI-hosted, web-based solution.

Results

As a result of the transition, the utility's data-based systems are now automatically updated, as opposed to time-based, alleviating many of the inefficiencies tied to the previous reporting process, without any sacrifices to

data integrity and security. The conversion enabled HSI to improve the utility provider's data platform, providing for more functionality and further solutions.

In contrast to many clients who use HSI's on-site chemical inventory services, the utility provider has developed its own tailored approach, leveraging HSI tools for conducting inventory audits across some 400 different locations, to form one, centralized solution.

HSI was able to create solutions for this provider that fit with the company's unique needs and evolve with them as their processes and needs grew and changed.

A customized solution to meet the specific business needs of this provider has alleviated many of the inefficiencies tied to the previous reporting process, without any sacrifices to data integrity and security.