

Black & Veatch partners with HSI to streamline safety management systems and training



Case Study

Company

Black & Veatch

Solution

Safety Management System & Training

Industry

Engineering and Construction

Size

10,000 Employees;
5,000 Subcontractor Companies

Location

Kansas City, KS

Company Overview:

Century-old engineering, consulting & construction company with more than 10,000 employees across the U.S. and around the world.

Challenge:

Throughout the years, Black & Veatch has defined what it means to be “committed” to customers, building long-lasting relationships and never losing sight of customer goals. But, for Black & Veatch, being customer-focused also means being employee focused.

After winning a bid with the U.S. Agency for International Development, Black and Veatch tapped HSI to help with technology and training for their for their initiative.

The goal of the program was for Black & Veatch to create a sustainable training program that would provide ongoing training to civilians to become power plant operators, mechanics, electricians, and instrument technicians.

Using HSI’s safety management system, and their industrial skills training library, Black & Veatch developed 12-month power plant operation and maintenance training programs that would ultimately train thousands of civilian employees in support of USAID’s critical infrastructure initiative in Afghanistan.



Solution:

In partnering with HSI, Black & Veatch implemented a seamless safety management solution, eliminating the need to switch between disparate platforms and better accommodate an increased demand for emergency care and online employee training across the multinational 10,000-employee organization.

Through HSI, the B&V safety and health team sought to reduce incremental software development costs and other critical workforce safety and performance challenges. HSI worked to install and implement a solution that offered greater control over safety workflow and form submission and reporting changes, along with a modern user experience.

The new system has enabled Black & Veatch to drive efficiencies and improve employee safety and upskilling across four critical areas: **safety management, industrial skills training, online safety training, and emergency care**, including seamless management of a variety of critical safety activities from corrective actions to incident management to hazard analysis.

Additionally, Black & Veatch was able to quickly expand its catalog of online safety training. New titles include Asbestos Awareness, Confined Space Entry, Construction Fall Protection, Arc Flash, Pandemics and more.

Why It Matters

Improved safety culture, risk reduction and mitigation

Centralized mission-critical data

Train hundreds of employees per year on safety, industrial skills, emergency care, and more

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Results:

Since becoming an HSI partner, Black & Veatch has expanded its library of available employee training content, from specialty certifications, such as OSHA 10-hour and 30-hour courses, to include best-practice training for Pandemics, leveraging HSI's expanding content portfolio.

With HSI's diverse emergency care program offerings, Black & Veatch can now provide all of its employees with greater flexibility in curriculum, class size and deliverability.

The company now delivers certification training to 500+ employees per year, using the most affordable, accredited option in the marketplace.

About HSI

HSI is your single-source partner for EHS, Compliance, and Professional Development solutions. HSI provides integrated e-learning content, training solutions, and cloud-based software designed to enable your business to improve safety, operations, and employee development. Across all industries, HSI helps safety managers, and technical employees, human resources, first responders, and operational leaders train and develop their workforce, keep workers safe, and meet regulatory and operational compliance requirements. HSI's focus is on training, software, and services for safety and compliance, workforce development, industrial skills, and emergency care. HSI is a unique partner that offers a suite of cloud-based software solutions including learning management, safety management, chemical SDS management, and more, integrated with content and training so businesses can not only monitor and manage multiple workflows in one system, but train employees via one partner.

For more information, visit [hsi.com](https://www.hsi.com)