



BLACK & VEATCH

Solution

EHS Platform & Training

Industry

Engineering and
Construction

Size

10,000 Employees
5,000 Subcontractor
Companies

Location

Kansas City, KS

Black & Veatch partners with HSI to streamline their EHS platform and training

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 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 EHS platform, 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.

Solutions

In partnering with HSI, Black & Veatch implemented a seamless EHS Platform, 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

Training for 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.