



CASE STUDY

Ingersoll Rand

Leading The Way In
Sustaining A Safe Workplace

The Story

Problem

In one word, accountability. With 30 facilities and over 400 service technicians in just the U.S., delivering quality, consistent safety training was more than a little difficult. Organizing training, tracking it for completion, and staying current with regulatory requirements, was consuming far too much administrative time, and with the complexity of the assignment there were lapses from confusion.

Each part of the Ingersoll workforce, working in many different locations, was performing specialized manufacturing work, so the safety training needs were unique for each plant or jobsite throughout the operation. Because of the different regulatory requirements that each division had to meet, management had delegated the training responsibility to each of three primary business units within the company.

The disconnect with training between each group was an obvious inefficiency; it was simply harder to manage, schedule, and execute training programs, so there wasn't a fixed expense. For each group, the time commitment for organizing the training experiences was frustratingly large, an uncalculated part of the overhead for booking multiple live training sessions from consultants. And, without a standard experience, both workers and folks in administration never knew what kind of experience they were going to get.



Client Focus

Solution

Vivid proposed moving Ingersoll's segmented, inefficient safety training programs online.

To greatly simplify administration of the program, and get a handle on resolving the concerns around providing special training for different elements of the workforce, Vivid offered its 'built from scratch' Safety Training System, designed by safety professionals for safety professionals, to increase accountability and make running a modern training initiative, easy.

When Vivid stepped forward with the different answer for all of these training issues, the first question the Ingersoll Rand project team asked was, "Will this option work with our existing human resource software system?" Known for its adaptability, Vivid's Safety Training System can be configured to fit seamlessly with human resource software; to integrate the Training System, Vivid's tech personnel tailor the technical systems for each client, so everything works well together. It's a custom approach to creating a standard experience.

Through an initial pilot program involving the use of tablets, smartphones, and other digital devices, Vivid rolled out a branded training program that provides a uniform safety training experience for the entire Ingersoll Rand workforce. With the move to on demand training, the right safety courses were now accessible whenever training was needed, and wherever it was needed across Ingersoll Rand's 30 North American production facilities. And, training could be taken on any digital device, meaning workers could complete necessary courses while in the field, from their smartphones, or take a recertification course on their tablets while traveling.

No matter where or when training was happening through the pilot program, the secure stream of data through Vivid's Safety Training System, the 'whose doing what' details essential for true accountability, never stopped updating in real time or accruing for eventual reporting.



Results

Return on investment? By moving to online safety training, Ingersoll Rand realized an estimated 30 % cost savings in the first year, partially by sharing the expense across business units. Training expenses also dropped as a result of the elimination of overhead for live classroom training, and through the efficiency of on demand access that allowed employees to utilize downtime more productively.

With courses designed to be completed in 20 minutes or less, and communicate critical basic safety concepts, the Ingersoll Rand workforce spends less time out of production; training faster saves time, and time, as we know, is money.

As for issues of accountability, Vivid's Safety Training System mostly handles all of those questions for the program administrators who run the software; tracking courses, scheduling training, testing for recertification, and building reports for specific regulatory requirements, isn't that difficult with the simplicity of the System interface. Much of the safety program data can be generated with the click of the mouse, or easily found.

The Ingersoll Rand employees received interactive, engaging courses that are easy to navigate, regardless of tech proficiency. Vivid Safety Training Courses are created by instructional designers with guidance from veterans of high-risk industrial environments, so the scenarios and knowledge that workers are exposed to are authentic and relevant to their jobs. Ingersoll Rand brought the workforce a better, more memorable training experience, while meeting regulatory requirements.

After taking their training program online, with Vivid, Ingersoll Rand came to quickly realize the link between safety training and business performance.

30% COST
SAVINGS
IN THE FIRST
YEAR.



Vivid Learning Systems

Vivid is an online safety training company. Making life easier for safety professionals is what we do. With on demand courses that deliver an effective, memorable training experience, and systems designed for smart simplicity, we help clients protect the workforce and go beyond regulatory requirements. We get it. Visit www.learnatvivid.com

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