

Case Study: NSK Corporation

On-Line Training and Testing System for NSK Global Operations

Technology

ASP & Client-Side Java
MS SQL Sever
ODBC
HTML Generation
MS Excel File Export
Netscape & IE Support

Features

Scalable Architecture
Fast Load Times
Automatic E-Mail Notification
Fully Configurable

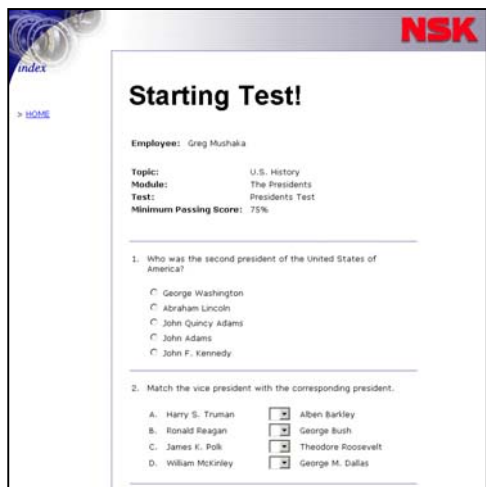
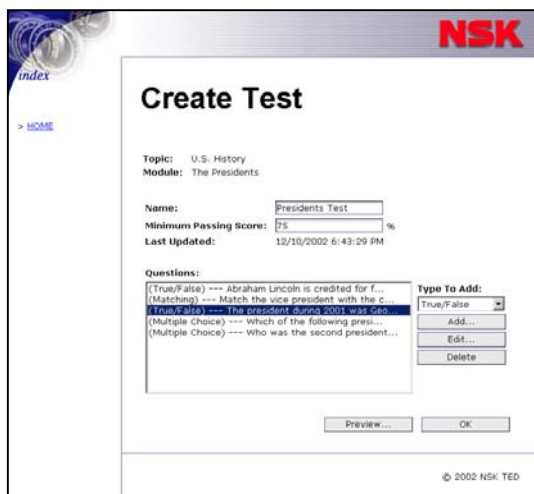
THE CHALLENGE

NSK has an ongoing commitment to provide training opportunities for its employees, including both mandatory courses as well as personal and professional development training. NSK's policy allows employees to request and attend a multitude of courses offered through its Training department.

However, with the wide range of shift schedules, travel schedules, employee availability, and selection of classes, NSK needed some way to make those classes available at any time, with a simple, pick-and-go interface.

THE SOLUTION

Cimulus developed a fully-configurable on-line testing application that allows an employee to sign on, select a course, and take the test, all without any direct interaction from Training. Courses can be presented as PowerPoint or Director Presentations, On-Line video, or any number of other options, with the tests automatically administered and scored after completion of material. NSK can quickly review what classes have been taken and the performance on each, by course or employee. The system is integrated with NSK's internal employee database, allowing for quick assignment of mandatory courses for entire classes of employees.



BENEFITS

The e-learning system is accessible through NSK's corporate intranet, and can be used by any employee with desktop access. NSK's long-term plan is to add PC kiosks to plant floors as well, expanding access to the system to all employees. Tests can be administered and verified with just a few moments' work for Training, greatly simplifying its compliance with state and federal regulations.

Tom Bastin, Manager of Training & Development at NSK, said "The e-learning system developed by Cimulus has been a huge stride forward for NSK's training efforts." Dennis Carmichael, President of Cimulus responds "We are happy to be working with NSK, a global leader in their industry, and are proud to help provide this opportunity to its employees."