

dominKnow's Centralized Platform and Integrated Workflow Tools Maximize Resources and Save Time, Money for UL EHS Sustainability

UL Environment, Health, Safety and Sustainability (UL EHS Sustainability) is a division of Underwriters Laboratories ('UL'), the premier independent safety science company that has championed progress for 120 years. UL EHS Sustainability has been delivering safety training options and employee health management solutions since 1999. More than 2,000 organizations in over 20 major industries including manufacturing, healthcare, construction, and energy trust UL's tools to meet their expanding needs.

The Challenge

For many years UL EHS Sustainability has used a FLASH-based solution to develop and manage their eLearning content. However, an ever increasing demand for learning that is accessible anywhere, a number of content development bottlenecks that left some resources idle while others were overworked, and the desire to gain control of both the content development process and the resulting learning assets meant that the old way of doing things didn't measure up anymore.

UL EHS Sustainability needed a content authoring and publishing platform to convert and manage almost 200 FLASH-based courses into fully accessible and reusable learning content.

The Solution

UL EHS Sustainability turned to dominKnow because their cloud-based authoring and publishing solution outputs content that is fully HTML5-compliant and offers full, centralized control over the development, review, and content management processes.

The Results

The results were fast and the impact obvious — with 200 courses and all of their content available in a fully HTML5-compliant format — accessible anywhere, on any device.

Organization

- UL Environment, Health, Safety and Sustainability (UL EHS Sustainability)
- www.ulehssustainability.com

Industry

- UL EHS Sustainability has been delivering safety training options and employee health management solutions since 1999

Challenge

- UL EHS Sustainability needed a content authoring and publishing platform to convert and manage almost 200 FLASH-based courses into fully accessible and reusable learning content.

Solution

- dominKnow's Web-based collaborative elearning authoring and publishing platform

Benefits

- HTML5 compliant content that can be consumed when and where the user wants — desktop or mobile, online or offline — on the devices they choose to use
- Familiar, intuitive interface means fast learning curve with powerful, but easy to learn authoring
- Fully SCORM, AICC, PENS and Section508 conformant—offering future-proof compatibility with existing and emerging content standards

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Susan Murphy, Director of Professional Learning Services at UL EHS Sustainability



What is Cloud-based Content Authoring ?

Cloud-based content authoring is elearning authoring that is free from the constraints of typical desktop or template-based solutions. Authors collaborate in realtime, share and reuse resources, and engage an unlimited number of reviewers — no matter where they are located. Software is accessed over the Internet and a secure, affordable hosted system is provided — with no worries about software set-up, IT configurations, desktop installs, or missing software licenses.

Benefits

- No duplication of work
- No lost content
- No out of date learning
- No software to install or configure
- Cross platform compatibility
- The ability to share content and media resources across all projects
- Real-time collaboration with built-in review
- Automatic file management, back-up, and versioning control
- Access anytime, anywhere
- One-click publishing for delivery to any desktop, tablet or mobile device

The impact of moving to dominKnow was felt immediately. As part of the solution the dominKnow development team created an XML export workflow to help convert the existing FLASH-based training material for use in the dominKnow platform. With 70-80% of the material converted and catalogued for re-use automatically, the UL EHS Sustainability development team was able to simply edit and tweak content post conversion. Now the 200 courses and all of their content are available in a fully HTML5-compliant format — accessible anywhere, on any device.

"Moving on from FLASH was a key driver for us, and the relatively simple conversion of existing FLASH-based courses to HTML5 content was critical to the early success of the program," say Susan Murphy, Director of Professional Learning Services at UL EHS Sustainability.

But success didn't stop there. UL EHS Sustainability is now in full control of the content development process. All members of the development team use the same, centralized, secure system to collaboratively create content that is easy to share, re-use and re-purpose. Valuable programming resources once tied up on simple tasks can now focus on creating and embedding more engaging and complex user interactions using dominKnow's content API, while subject matter experts and other stakeholders can be easily brought into the development and review process.

"We have a dispersed development team, with many stakeholders and subject matter experts located around the globe," says Murphy. "dominKnow's centralized platform and workflow tools help us maximize our resources and save time and money. For example, we currently have 800 course translations underway and we estimate a 50% reduction in translation costs with the dominKnow platform compared to our previous methods and tools."

dominKnow :::
connect the thoughts

For more information, call (613) 800-8733, email info@dominKnow.com or visit www.dominknow.com