

EnSafe Inc. partners with clients to develop targeted and engaging Environmental training courses. EnSafe Inc. began as a two-person firm in 1980, navigating complex regulatory compliance issues on behalf of our clients. Now with over 300 employees and offices nationwide, we have become a recognized leader in providing engineering, environmental, health & safety, and technology consulting services for government and commercial clients around the world.

EnSafe has leveraged and integrated technology into our traditional environmental, health & safety services (EHS); including unmanned aerial systems (drones), Microsoft SharePoint/Office365, mobile apps, and video/learning management systems (LMS) training content development.

TECHNICAL APPROACH

STRATEGY & STORYBOARD

EnSafe will collaborate with Hydro to develop an outline and identify the best e-learning content strategies to be effective at meeting Hydro's employee training goals. Proposed course content strategies include both video and e-learning strategies. These content strategies may include but not limited to:

- Video: Narrated B-Roll (short video clips of operations, processes, equipment, etc.)
- Video: Narrated Animation and Overlays
- Video: Single Person On-Camera with B-Roll, Animated Overlays
- Video: Interviews Multiple People with B-Roll, Animated Overlays
- e-Learning: Stock and Custom Acquired Video and Photographs
- e-Learning: Dynamic Lesson Blocks (text, tables, images, multimedia, scenario, sorting, process, etc.)
- e-Learning: Knowledge Checks and Quizzes

Once the course outline and content strategies have been developed, EnSafe will prepare a course storyboard for client's review and comment. The e-learning strategies may include (1) a fully interactive course with dynamics lesson blocks; (2) a combination of dynamic lesson blocks integrated with the client's specific operations video sequences, or (3) a fully customized video course using content captured on the client's facility.

CAPTURING & PRODUCTION

Storyboards will guide content capturing and production; and would include a breakdown of the courses by lessons or sequences (typically 2- to 5-minute learning segments), technical content and/or narrations (scripts), visual content (dynamic blocks, photographs, stock video, and/or onsite specific video to include b-roll, instructor and interview scenes). Capturing may be done remotely at the desktop level for static and stock content. Custom video content would be captured at a the client's facility. The e-learning courses will be assembled using Adobe Premiere and Articulate for video and LMS course package creation, respectively.

Each e-learning course deliverable is produced using Articulate to build engaging, interactive and responsive courses broken down by lessons, knowledge checks and/or quizzes that meet the training targeted content goals and length (minutes of training).



Qualifications & Experience

Since the 1980's EnSafe has been providing EHS training service to a variety of government and commercial clients.

On an annual basis we deliver approximately \$2M in training services to these clients from onsite instructor-led courses

to LMS interactive courses. Some relevant experience of our training development projects are:

- Skillsoft
- Avery Dennison
- Lockheed Martin
- Hydro

Contact Us

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REVIEW AND DELIVERY

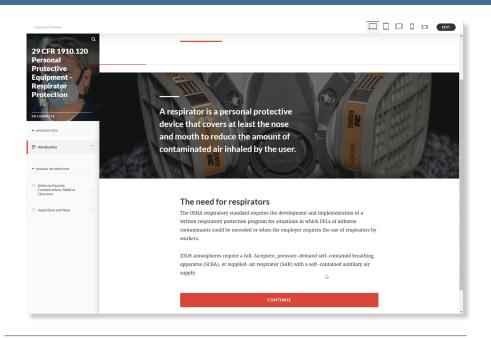
For video content, EnSafe will publish the video to Vimeo and will provide the client secure access for live review and commenting using Vimeo's review tools. The e-learning course deliverables shall be drafted for the client's review and commenting using the Articulate's online review tool. When the e-learning courses are finalized they shall be exported to a common LMS format (i.e., SCORM2004, SCORM 1.2, AICC, xAPI, or cmi5) for importing in to the client's LMS. EnSafe will provide a link to download the exported course package for each course via the client's preferred download platform including: Microsoft OneDrive, Google Drive or DropBox.

SCOPE OF WORK

EnSafe will provide a proposed Scope of Work and a course outline which will include general course descriptions and the technical approach to the training course development.

OUR PROJECT TEAM

The EnSafe eLEARNING project team is comprised of technical SME for each of the courses and technologist for video and LMS course production.



SCHEDULING & COST

Projects typically are completed within 7 weeks including: approximately 2-3 weeks for storyboarding, 1 week for onsite video shoot, and 2-3 weeks for course development and reviews. Alternatively, to developing these courses concurrently, EnSafe does recommend performing a pilot with one of the courses to provide the client an opportunity to work through the process from storyboard to final e-learning course build and the insights on the best strategies for content development for the remaining courses. The would typically completed within 2 to 3 weeks.

The EnSafe team will provide a fixed-fee cost estimate for each course and provide a summarized minimized travel cost estimate as well.

