QUICK START

HEALTH SAFETY ENVIRONMENTAL

CLIENTS NEED CONTENT?

Companies struggle with building, acquiring and managing their content assets. SafeWorkday SafetyPoints uniquely provides "Content as a Purchase" **(CaaP)** which removes the burden of online content management, reduces costs, increases training efficiency and greatly improves user experience. By reducing overhead and infrastructure administration, organizations realize substantial cost savings and ensure faster, more reliable content delivery. Much more than just content, CaaP provides the RAW materials to build your own, deliver our off-the-shelf to start training with the ability to have continual improvement for site and work specific content.

Rapid eLearning Approach to Convert Courses into Web-Based eLearning Programs

Highlights

Long list of PowerPoint presentations are converted into eLearning modules

Consistent instructional design approach is adopted to enhance learning impact and reduce cost

Detail-oriented safety education is simplified using creative interactions and relevant media elements

The eLearning authoring tool chosen for this project – Articulate Presenter 13 & Rise course development software.

Requirement Profile

One of the top Oil and Gas Service company tasked Consolidated Digital Publishing Inc. (an e-learning solutions provider from Houston TX) with the challenge of converting a large number of safety training PowerPoint into classroom and eLearning.

In regular practice, the training materials were supplied to trainees besides their classroom education as reference material. It includes PDFs, charts, videos, etc. the company identified a need to integrate all the related materials into one learning package and deliver them through their own LMS (learning management system).

The idea was to consolidate & develop engaging eLearning /classroom modules for each topic. This will enable them to keep track of student learning and improve students' academic performance. The company also wanted these eLearning modules to be accessed from multiple devices such as smartphones, laptops, tablet along with PCs – a requirement of mLearning.

Proposed Solution.

As the learner group shared similar features and the content type was closely related to one single concept i.e. Compliance and safety; a proven Rapid-eLearning model was proposed to create long list of eLearning courses in less time keeping it cost effective.

Learning activities are budgeted in a wide variety of ways, so the degree of estimating the costs will depend upon the organization you are working for. Generally speaking, the closer you are to your customers or clients, the less you have to estimate. For example, a small Training and Development department located within a manufacturing facility might only have to justify its time and capital expenditures, while a training vendor will probably have to give a full development estimate before a training program is approved.

What is the Cost of eLearning Development ?

With most instructor led classes, a lot of the material is put into outlined form as it is expected that the instructor will fill in a lot of the blanks, such as integrating or leading the learning methods. With elearning, you have to put in all the content and get it to perform the learning methods by itself. Thus, elearning has traditionally been a lot more expensive up front as it cost more to develop. However, the real savings come from other factors, such as travel, seat time, and administration costs. It generally takes at least four times as long to build elearning, than it does classroom training. Of course, this depends on such factors as the tools you are using, learning methods, and what content you already have that are learner-friendly, rather than instructor-friendly.

If the elearning looks more like a PowerPoint presentation, then a 1:1 is probably close, however, the more elearning moves away from looking like a PowerPoint presentation and looks more like an interactive package, then the more the ratio starts to increase.

"Brandon Hall, editor and publisher of the Multimedia and Internet Training Newsletter, cites an overall 50 percent reduction in seat time required for a student to learn the same content using online training as compared to in a classroom"

Interactive Courseware (ICW) Development Costs for Multimedia and Computer Based Training (CBT):
(U.S. Navy Estimate - Klein, Mallory, Safstrom, 1997)

Level I - Basic Presentation. This is the lowest level of courseware development in that Level I lessons are linear (one idea after another), and are used primarily for introducing an idea or concept. There is little inter action, other than the student touching the screen or using a keystroke or mouse click to continue. The media used are primarily text and graphics (not com plex). Estimated Average Cost per Hour Of Instruction $1,901.00 to $2,170.00

Level II - OUR CORE MODEL - Medium Simulation Presentation. This presentation level involves the recall of more information than a basic Level I presentation and allows the student to have increased control over lesson presentation; that is, there is more interaction, such as using a light pen to rotate a switch. CMI is used in Level II lessons to track and analyze student performance. Level II normally combines audio, video, text, graphics and animation. Estimated Average Cost Per Hour Of Instruction - $3,768.00. We build the courses once, continuously improve the courses, sell to multiple firms to reduce the costs. Lets be conservative and price build cost at $2500 per course.... 75 X $2500 = $187,500 in-house or third party development.

Level III - High Simulation Presentation. This level involves aspects of both Level I and Level II while using the full abilities of ICW. Level III may present on screen interaction similar to that used in an aircraft simulator. This level provides a high degree of interactivity, extensive branching capability, maximum mediation opportunity (supports multiple levels of errors), real-time event simulation with minor equipment limitations, capability to interface with other output devices, and thorough CMI capability. Estimated Average Cost Per Hour Of Instruction - $7,183.00.

"We build the courses once, continuously improve the courses, sell to multiple firms to reduce the costs. Lets be conservative and price build cost from scratch- $2500 per course.... 75 X $2500 = $187,500 In-house or third party development cost!"

We used template-based approach (SafetyPoints CORE rapid eLearning templates) for different types of slides such as,

Interactive slides

Text and image slides

Animation slides

Infographic layouts

Assessment slides

Effective instructional design strategies for eLearning are used to deliver engaging and simplified learning experience for company trainees. Each eLearning course will demonstrate consistent visual as well as interaction design to reduce confusions and improve focus on the learning content. Our mobile learning experts took care of HTML5 output so that the courses can be viewed through multiple devices.

Business Impact

This digital learning initiative/online training program was a success. The company transformed its large number of unorganized learning material into engaging eLearning modules. The developed modules were easily uploaded onto the company's (or third party) LMS and delivered throughout the organization at office and field locations.

The Rapid eLearning model (an eLearning development process) enabled us to deploy more number of in-house trainers equipped with well-prepared list of eTemplates and standard guidelines. Our eLearning project management approach along with sound instructional design strategies helped us deliver the SCORM-compliant eLearning courses on time and with-in budget.

[Folks Assisted]

National Oilwell Varco

Chevron

Superior Energy Services

GulfMark Energy

Seamans Church Institute

Owens Corning

KLX Energy

KEANE Energy

Plus many more...

CORE 75:

"The Safety Training CORE" 75 Courses with templates for you to edit to make company policy and work specific. Ability to use templates with Articulate Presenter, Storyline, Adobe Captivate and other course development software.

These courses give you the flexibility to customize, load individual training modules (we can provide (SCORM / TIN CAN / HTML5) into your existing learning management system (LMS) or use in the classroom.

Accident Investigation
Access to Medical Records
Aerial Lifts
Back Safety
Basic Rules & Policies
Behavioral Based Safety
Benzene
Blood borne Pathogens
Carcinogens
Cold Weather
Confined Space
Crane Safety
Driving Safety
Driving Skills
Drug & Alcohol
Electrical Safety
Emergency Plan
Emergency Response
Environmental Awareness
Ergonomics
Trenching & Shoring
Eye Safety
Fall Prevention
Fire Prevention & Safety
Fire Extinguishers
First Aid

Forklift - Classroom
Flash Arc NFPA 70E
Hand & Power Tool
Hand, Wrist & Finger
Harassment and Discrimination
HAZCOM - GHS
HAZCOM - Right to Know
HAZMAT
Hearing Conservation
Heat Exhaustion [Stress]
Hot Work
How to Avoid Pinch Points
Hydrogen Sulfide
Introduction to OSHA
Introduction to HazWoper
Journey Management
JSEA
Land Transportation
Leadership Skills
Lockout TAGOUT
Machine Guards
Near Miss
Employee Safety Orientation
NORM
Occupational Health
PPE & You
Progressive Discipline

Respiratory Safety
Return to Work
Rigging
Root Cause
Safety Attitudes & Actions
Safety Housekeeping
Safety Signs & Tags
Short Service Employee
Silica
Slips Trips Falls
SPCC
Stairs & Ladders
Stop Work
Storm Water
Welding & Brazing
Hazard Recognition
Walking Working Surfaces
Workplace Violence
Train the Trainer
Subcontractor Management
Warehouse Safety
Wellness

Master Courses (Templates) To Deliver

Under pressure to deliver more for less? Reusing elements from projects such as design, interactions, logos, look and feel, media, assessments, and content can really help you save time. Let's look at how you can use SafetyPonts Master Courses to create eLearning courses that will allow you to reuse elements over and over again.

How To Deliver eLearning Faster By Using Master Courses

In the 19th century, Britain built the world's first and very best rail system. It was so good that countries from around the world replicated it. Now the rail systems in many major economies run comfortably, on time, and cheaply. Countries were fortunate to learn from Britain's mistakes and eventually build even better rail systems.

Building from the bottom up is sometimes the only way to make a product the way it needs to be made. eLearning designers and developers, like rail builders, try to build with blocks that have already been created. Why? Because you can be certain the elements are best practice. They've been tried and tested, free of errors, and inefficiencies.

What Are Master Courses?

Master Courses, often called templates, are reusable themes that you can use on multiple projects. All design aspects, code, and interactions you develop in a Master Course can be reused each time you create a course. You can base any eLearning project on a Master Course.

SafetyPonts Master Courses have some added twists– HSE and compliance content, professional audio and quizzes... with all the work done for you to start training immediately via your LMS or classroom.

Imagine you are charged with creating product training materials for several locations. They all require almost identical courses, but you want to personalize each course by adding work and site specific content. By using a Master Course, you can make the courses once and then release slightly different versions to each location. Then if you make a change to the content in your Master Course, the change will automatically get pushed to each of the projects linked to it. This saves you hours of development time and significantly reduces your costs

Final Takeaways

In summary, SafetyPonts Master Courses (templates) offer 3 key benefits:

Already Build, use many times. Start Training immediately and update with your edits for continual improvement.

Update one course. Make updates at the Slide Master level and the changes are automatically pushed out to all the slides below it. This saves you the time needed change each and every course manually.

PRICING

Purchase Options

Option 1: Just PowerPoint and Quiz - 75 courses for $1,899.00 Content

> Insert your own training materials, courses, videos, policies, and PowerPoint presentations.
>
> Add logos, graphics, quiz questions, and answers.
>
> Include a CEO video or written message to employees.
>
> Edit PPTs to match your policies and practices.

Option 2: Just PowerPoint, Quiz and professional Narration | RAW files needed for SCORM/TIN CAN/Other course development - 75 courses for $11,375.00...

-for à la carte ordering (1-20) $499 per course; (21-40) $384 per course.

> Insert your own training materials, courses, videos, policies, and PowerPoint presentations.
>
> Add logos, graphics, quiz questions, and answers.
>
> Include a CEO video or written message to employees.
>
> Edit PPTs to match your policies and practices.

NOTE: *We use Articulate for course creation*. This option is designed to provide you with the RAW files for course creation with tools other than Articulate such as Adobe Captivate, iSpring, Microsoft PowerPoint MIX plug-in, Camtasia and/or any development tool which uses PPT, audio (mp3/wav), quiz creation to output consistent SCORM / TIN CAN / HTML5 courseware for your Learning Management System (LMS) and classroom training delivery, *saving you lots of time and money.*

Option 3: Ultimate... "Quick Start" for saving time and money... 75 SCORM Courses to Start Training with Articulate Template for customization and keeping the courses "Evergreen" for $22,500.00...

-for à la carte ordering (1-20) $699 per course; (21-40) $560 per course.

> These courses give you the flexibility to load individual training modules (we can provide (SCORM / TIN CAN / HTML5) into your existing learning management system (LMS). You have complete control over how you use the training courses at your firm... it's like having your own inside production team... with an added advantage; full ownership & no reoccurring charges!...and if needed; Our (or your) customization team will carefully and quickly adjust materials to meet your organization's needs, seamlessly integrating graphics and content to match policies, practices, logos, and brands.

Delivery Process: To make sure you have a finish product that looks, performs and functions as you need we perform a this 3 step process:

(1) You download the SCORM Sample Test Course for you to review the look and feel of the courses. (Our website)

(2) Discussion is held determining your LMS course attribute requirements from which a sample is created for your testing and approval (YOUR COURSE TEMPLATE).

(3) Using your template created by CDP and approved by you in Step 2 all the remaining courses are reworked and delivered to you for LMS installation and training start.