

Case Study:

Flash to HTML5 Migration



HTML5 Migration for a Leading Canadian Oil & Gas Company

Client Description: The client is a Canadian integrated energy company that specializes in production of synthetic crude from oil sands. It is involved in the exploration, development and marketing of oil and natural gas.

Business Need: The client has a large number of courses across domains in their portal. The courses have been developed across technologies – Flash, Captivate, Articulate and Lectora. They want these courses to be compatible to mobile devices.

Solution: MPS Interactive started the exercise with a four-week extensive on-site consulting exercise with two of our technology consultants. They studied and clustered the 500 courses and deep-dived into a representative sample of approximately 100 courses. The courses were categorized for technology and for the relative ease of migration. A blue-print was prepared for the conversion, which included the description of the course categories, the number of courses in each category, the process of conversion of courses from each category and the approximate cost for migration. MPSi, then, migrated a sample of 42 representative courses in 3 months, to a mobile compatible format.



The screenshot displays a mobile learning interface for a safety course. It features a dialogue between two workers, a first aid icon, and a scenario-based question with three possible actions.

Dialogue:

- You:** What happened?
- Ahmed:** My hand got cut by some wire rope that let go.
- You:** That looks nasty. You need to go get that checked out by medical. Did you have your gloves on?

Scenario Question: YOU LOOK BACK AT THE WRENCH, TRYING TO QUICKLY DECIDE WHAT YOU SHOULD DO.

Options:

- Despite Jerry motioning you to hurry up, you pick up the wrench and put it back on the tool rack. Then you proceed to go over to Jerry to start the job.
- Walk faster – you don't want to annoy Jerry. You can keep an eye on the wrench from where you will be with Jerry and make sure no one trips on it. You make a mental note to move it later. This way, you're getting your work done AND you're still focusing on safety.
- Tell Jerry about it, since he probably knows how to handle this kind of Hazard at this site. He has experience and is more familiar with the local rules.

Business Impact: The migrated courses have achieved the business need. The success of this phase has given the client confidence for moving on to Phase II for the migration of all the approximately 500 courses.

About MPS Interactive

MPS Interactive is a global pioneer of eLearning solutions with extensive experience and a strong global presence. Our offerings feature diversified, innovative learning and technology solutions, such as simulations, serious games, augmented & virtual reality, 3D virtual worlds, web portals, and LMS.

MPS Interactive serves corporations, universities, schools, publishers, and government institutions alike and counts over 70 Fortune 500 companies among its clients.

To know more, feel free to write to us at marketing@mpsinteractive.com.

