



## **Analysis and Design**

Praxis works with the client to establish the audience and objectives for the new course and determine the best means to reach the desired goals. Collect all existing reference materials from the client and conduct any necessary additional research. Praxis then prepares a layout and design for the new course and drafts an outline for the content. Any necessary mockups are created for review and the design and outline for the new course are discussed and agreed to in conjunction with the client. Praxis quotes the cost for the new course based on the approved outline and submits it to the client for approval.

## Scripting

Praxis prepares a draft script for the new course using the collected reference materials. It is important that any reference materials received from the client are approved for use. The draft script is based on earlier discussions and the previously approved course outline. The script includes all narrative text, assessment questions, descriptions of any scenarios or interactive exercises, as well as storyboard descriptions of the illustrative content for the new course. The draft script is submitted to the client for review and comment. Feedback and changes are returned to Praxis and an updated draft is prepared. This process of review and revision with the client and the relevant SMEs continues until the script is approved by the client for production. Scripts may go through several drafts before being finalized and approved for production at no additional cost.

## Development

Once the script is approved, Praxis generates or records the narration, and any foreign language translations are completed. Using the approved script and storyboards, along with the narration, the content developer(s) create the graphics, iconography, 2D illustrations and 3D models in order to compose the animations for the course. The illustrative and animated content is based on earlier design discussions and approved mockups. Where necessary Praxis will submit content slides for early review to the client. Once the course content is complete, an internal QA process is performed by Praxis to correct errors, ensure animated content is correct, and test all exercises, assessments as well as the functionality of the course. Praxis then submits the completed course to the client for a first review. Again, this process of review and revision is a collaborative process with client SMEs, with any collected comments and changes being implemented by Praxis before a revised course is submitted for another review.

Post-production editing is understood to be part of the development process, however any substantive changes to the content that were not already discussed and approved during scripting are performed at cost to the client. Substantive changes may include such things as making changes to already approved and narrated text which impacts the timing of the animations and requires significant work to retime and synchronize, or changes to the 3D model which require 3D modeling work and new rendering work. Generally, a course will go through a round of revisions before being approved by the client for deployment.

## Deployment

Once the course is approved the SCORM package is published. Praxis performs internal testing of the SCORM package, prior to releasing it to the client for deployment on their LMS. If any issues are noted during LMS testing of the SCORM package, these are corrected by Praxis at no cost.