Case Study - RCNi Learning

- Learning Management Solution on iPublishCentral Learn
- Impelsys Courseware Development Practice
Online Courseware - A Digital Approach to Professional Learning

Like every aspect of life, advancement in digital technology has brought about radical changes in education too. The brick-mortar lecture rooms are not the only place where learning happens and exams and assessments are taken, they can happen online too. Courseware for professional training like nursing have been successfully replicated digitally and the new system can be designed with all the elements like learning modules, ancillaries and assessments integrated in it, bringing the entire learning and assessment system online. Online learning provides the ease of taking a course from any location and the freedom of completing the tasks any time of the day for professionals.
The client

RCNi, a part of Royal College of Nursing Group - a global authority in nursing with over 4,00,000 members delivers the most advanced peer-reviewed content, news, opinion, jobs, events and awards for nursing professionals. RCNi provides essential nursing resources, inspiring and informing nursing professionals to deliver best practice and exceptional patient care, along with supporting their career development. RCNi offers authoritative content covering news, clinical skills, research, news analysis and continuing professional development (CPD). They also publish articles from their print journal editions and maintain a searchable database of specialist content. Along with Nursing Standard, their flagship journal, RCNi publishes ten other journals reflecting on different aspects of the profession, all available on print as well as digital copies, across all devices.

Requirement

RCNi wants to deploy a new Learning Management Solution for medical professionals and develop structured online courseware from their existing content (articles and journals), to be delivered through the LMS. The platform will allow the busy professionals the freedom of choosing time and location to study and complete their courses. To make the courseware comprehensive, ancillaries have to be developed out of the journal articles and an assessment module needs to be created to fairly and methodically judge the members’ progress. The elementary reading content has to be transformed into a learning module which is effective in imparting ideas, replete with relatable scenarios for better comprehension, and the content needs to be engaging. The platform should have operability across devices and it should be trusted and reliable.
Solution

Impelsys has the experience of building an online courseware out of elementary content, and iPublishCentral Learn is the most reliable online learning solution platform. Complete with teams of subject matter experts, composed of members from Impelsys Medical Advisory Board, cognitive scientists, content engineers and instructional designers, Impelsys offered to design a comprehensive courseware which will add more value to itself by implementing all the fruits of most advanced digital technologies and provide the most robust platform to deliver the course.

The team at Impelsys first acquired all course material and media files from RCNi. The core panel of SMEs and cognitive scientists who are thoroughly updated with the evolution and new advancements in nursing profession got together to create the courses that will provide most effective learning and designed an assessment module around the same. Alongside the content engineers prepared the templates and solution structure. The content was transformed to HTML and made SCORM compliant so that it can be used in any learning management solution platform with the same ease. A well-designed instructional flow was implemented through each course for the simplification of steering around and to foster ease of understanding the ancillaries and operations of all elements. The complete SCORM courseware was loaded onto iPublishCentral Learn platform with independent access controls for administrator, instructor and students.
Benefits

RCNi will have a new learning management solution for its members, it’s a huge step for the institution. The courseware is SCORM compliant and sits on a reliable platform which can be accessed with same functionality across all devices. Apart from disseminating information on new advancements RCNi will now provide professional education to nurses with a global reach through internet. RCNi can now also monetize the huge amount of content it has and go to the market with a new product, and a new source for revenue. The existing member base will swell as well as the organisation’s prominence in healthcare industry as a provider of professional education will grow.
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