



Learner Centric Solutions

For a Personalised Learning Experience

Impelsys is a leading provider of Learner-Centric Digital Courseware solutions and comprehensive end-to-end learning management platforms. Our courseware development services, learning management systems, and other learner-centric offerings focus on delivering a personalised experience to address the varied and specific needs of learners.

For the last two decades and counting, leading enterprises, education providers, associations and societies, and publishers have selected Impelsys as the partner of choice to create learner-centric courseware and customised learning management systems that address their learning and development challenges.

Learner-Centric Courseware Design and Development

Build highly interactive and engaging eLearning solutions

- Training needs analysis
- Instructional design
- Visual storyboarding
- Visual design
- Course development
- Accessibility
- Testing

Our Innovative Learning Solutions

- Gamification
- Microlearning
- Video-based learning
- System-based Simulations
- Scenario-based learning
- Immersive Learning (AR/VR)
- Modernization of legacy content

Impelsys Helps a US Based Non-profit Healthcare Organisation



Business Case

A 40-hour-long classroom training program had to be converted to digital format for ease of access and reach. Learners were a mix of new and experienced practitioners. Having to go through all the content was repetitive for experienced practitioners based on what they already knew.

The organisation wanted to ensure that all the learners take only modules and the topics which were new to them, based on their knowledge level.



The Solution

Impelsys proposed a modular adaptive approach that would provide a flexible learning framework based on specific learning outcomes. This allowed us to break the content into 'bite-sized' chunks, test the learner on their knowledge level and offer what is relevant for each learner thereby adapting the course to scaffold the learner's existing knowledge and skills.

This solution was based on a pre-assessment that tested the learner's existing knowledge of the topics and accordingly adapted the learning journey.



Outcome

Each learner had their own personalised learning experience, depending on their performance in the pre-assessment. This also meant that the learner could have a shorter version of the original program, covering only those topics which required attention.

About Impelsys

Impelsys is a market leader in providing cutting-edge platforms and technology services to leading enterprises, education providers, publishers, and content aggregators worldwide. Impelsys is a CMMi Level 3 company and has a global footprint of 1000+ employees, with offices in US - New York, Netherlands, Portugal and India - Bangalore, Mangalore.

35M+

Learners impacted / month

20+

Years in business

270+

Global customers & 5 of the top 10 publishers

1M+

Products published

2500+

Customised solutions developed



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