

Project Overview: Electronic Learning Community (ELC)

Professional Development Learning Platform

Scale: 100,000 users

Partner: Johns Hopkins University, The Center for Technology in Education

No.Inc partnered with Johns Hopkins University's Center for Technology in Education to expand and redevelop its innovative Electronic Learning Community (ELC). Originally envisioned as a community platform for educators, the system evolved into a full Learning Management System for higher education and professional development. Instructional designers are able to create a collection of courses, interactive experiences, assessments, and resources to deliver a professional development initiative. Additionally, a public site can be created as an entry point and marketing vehicle for the program.



The Challenges

- Design single system to support many and varied users
- Accommodate output course websites and public facing websites
- Authenticate with single sign on systems including JHED (Shibboleth)

Our Approach

- Create a flexible system that balances robust content creation tools with administrative needs

The Results

- Tens of thousands of users have earned higher education degrees and professional development certifications

Professional Development Learning Platform

Instructional Designer Admin

The screenshot shows the administrative dashboard for Olms V2.0 beta. At the top, it identifies the user as 'ELC Administrator (admin)' and provides a 'Logout' link. Below this is a navigation bar with tabs for 'Recommendations', 'My Favorite Pages', 'Community Tools', and 'Navigation'. A secondary bar contains icons for various tools: gradebook, forum, blog, calendar, chat, groups, resources, portfolio, simulator, and assessment form. The main content area is titled 'Page Manager' and includes buttons for 'Open Site', 'View Sitemap', and 'Reorder Pages'. It features 'Top Navigation' and 'Drafts' sections, both currently showing '(No Pages)'. A 'Left Navigation' menu is expanded to show a tree structure of pages: Introduction, Commonly Used Terms, IEP Cover Page Layout, Eligibility & Participation, Present Levels, Special Considerations and Accommodations, and Goals. Each page in the tree has icons for adding, deleting, and editing.

Courseware Powered by the ELC

The screenshot displays the Maryland Learning Links website. At the top, it states 'You are not logged in. Please Login' and includes a search bar. The main navigation bar features links for 'BLOGS', 'CALENDAR OF EVENTS', 'COMMUNITIES OF PRACTICE', and 'RESOURCES'. Below this is a secondary navigation bar with links for 'EARLY LEARNING', 'INDIVIDUALIZED EDUCATION', 'PROFESSIONAL LEARNING', 'LEADERSHIP', 'FAMILY AND COMMUNITY', and 'POLICY'. The central content area features a 'Professional Learning' section with a 4.4 average rating (5 ratings) and a video player for 'Coaching & Mentoring'. A sidebar on the left lists various resources like 'Coaching and Mentoring', 'MAAPP Programs', and 'Professional Development Tracker'. A 'GET LINKED' button encourages users to 'Join and Participate'. The 'FROM THE FIELD' section highlights technology's role in education, citing experts from Johns Hopkins University.