

Education content delivery solution

A generic English and Math content management framework for all leading smart phone platforms that helped the customer to disseminate the K-12 content they aggregated through their Learning Management Platform.



About the Customer

Our customer is a leading provider of educational resources for training, higher education and other learning and development programs based out of the United States.



The Business Case

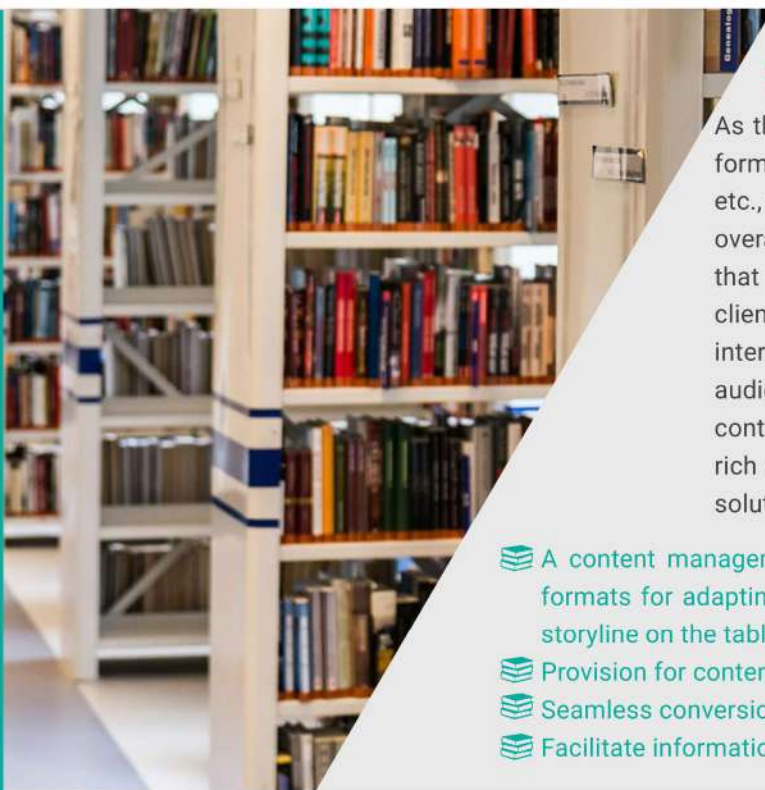
Our customer wanted to disseminate the K-12 contents they have gathered from their partner sources from their LMS platform to multi platform devices such as iPads, Android tablets, Windows tablets and Web channel.



Our Solution

As the target audiences were K-12 students and the content formats were spread across Math contents, English contents etc., and user experience was a major success factor for the overall success of the program. Attinad devised a solution that allowed the informative content residing within the client's LMS platform to be transferred to a mobile app with interactive user interface in order to help the targeted audience to understand the content easily. The learning content obtained as XML from the LMS was converted into a rich user experience for students. The main features of the solution were,

- ☰ A content management framework that understand the content types and formats for adapting and visualizing the various content formats within the storyline on the tablet devices
- ☰ Provision for content aggregation in XML
- ☰ Seamless conversion of XML into a rich user design
- ☰ Facilitate information access across devices with Gmail based user login



Solution Achievements

Overall the targeted audience has very well accepted the solution. Android version of the content delivery solution was showcased in the launch with Google in their Google for Education program. Customer received appreciations from Google and other companies across the education space.

Highlights of the solution include

- ☰ Easy content aggregation from client source (LMS)
- ☰ Smooth content delivery
- ☰ Interactive UI tailored exclusively for kids

