The Realize9 Adaptive Learning Platform

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Abstract: Realize9 is an adaptive learning platform which provides a springboard allowing any educational institution, from K12 to Higher-Ed, the ability to move their courses online using a system that scales across department, institution, state and national levels. Realize9 supports all elements of the learning process. It allows curriculum and content to be imported or natively created. Learning is delivered to students at their own place, pace and convenience.

The rich stream of interaction, engagement and outcome data is captured and used to derive a detailed student profile and evolve the curriculum and content. Analysis produces a set of learning analytics which support the instructor and the learner throughout the learning process. This also enables the production of enterprise level academic analytics which support institutional level decision making. In this presentation we aim to introduce these key features of Realize9 with particular focus on the learning and academic analytics.