



**IMS GLOBAL**<sup>®</sup>  
Learning Consortium

## IMS Global Announces Successful Caliper Analytics Framework Demonstrations and February Testfest

*Successful proof of concept provides the baseline to drive initial phase of implementations of the Sensor API in e-textbooks and a variety of educational tools and applications*

**November 13, 2013 – Lake Mary, FL** - IMS Global Learning Consortium today announced the successful demonstration of the IMS Caliper Framework and Sensor API which is designed to consistently represent, capture, and marshal measurement related data, support the instrumentation, collection and exchange of data from Learning Tools/Systems and associated Learning Content elements. This capability will enable institutions, instructors, learning designers, faculty and students easier access to learner analytics to better engage, measure, and revise learning experiences, and to drive a more efficient and effective teaching and learning environment. The demonstration took place at the IMS quarterly meeting in Redwood Shores, California. A special summit on Learning Analytics during the meeting was the backdrop for the unveiling.

To further the adoption of analytics in the educational segments, IMS also announced that a testfest featuring Caliper and Sensor implementations to be held in conjunction with the IMS quarterly meeting featuring the EDUPUB 2 workshop, February 10-14, 2014 in Salt Lake City, Utah, USA. The testfest will feature application to e-textbooks and selected other applications.

Utilizing the widely adopted IMS Learning Tools Interoperability™ standard as a key component to enable analytics data transfer, the team who worked to develop the proof of concept with IMS staff, included Intellify Learning, CourseSmart and QuestionMark.

"IMS Caliper has great potential positive impact on helping to enable the capture and interoperability of learning activity metrics at scale across the ecosystem", said Chris Vento, Founder, Intellify Learning. "Our initial work on the Caliper proof-of-concept implementation is very exciting, but at a very early stage and intended to be the catalyst to get the IMS supporting community more involved in both the further definition of, and the iterative adoption, implementation, integration and refinement required, to yield an increasingly real-world effective solution for standards driven learning measurement"

"Given our leadership position in educational analytics, we are especially committed to IMS Caliper," said Sean Devine, CEO of CourseSmart. "The potential of analytics can be further realized through standards-based

metrics for evaluating, refining and optimizing the learning experience. We have been deeply immersed in these issues throughout the development of CourseSmart Analytics, and we look forward to working with IMS towards our common goal of improving engagement and learning outcomes through this technology.”

“IMS is very pleased with the results of the proof of concept work,” said Dr. Rob Abel, Chief Executive of IMS Global. “Services, platforms and applications to support Caliper are already emerging in the educational community and the February testfest will enable early adopters to make substantial progress.”

#### **About IMS Global Learning Consortium (IMS Global)**

IMS Global is a nonprofit organization that advances technology that can affordably scale and improve educational participation and attainment. IMS members are leading suppliers, institutions and government organizations that are enabling the future of education by collaborating on interoperability and adoption initiatives. IMS sponsors Learning Impact: A global awards program & conference to recognize the impact of innovative technology on educational access, affordability, and quality. For more information, visit [imglobal.org](http://imglobal.org).