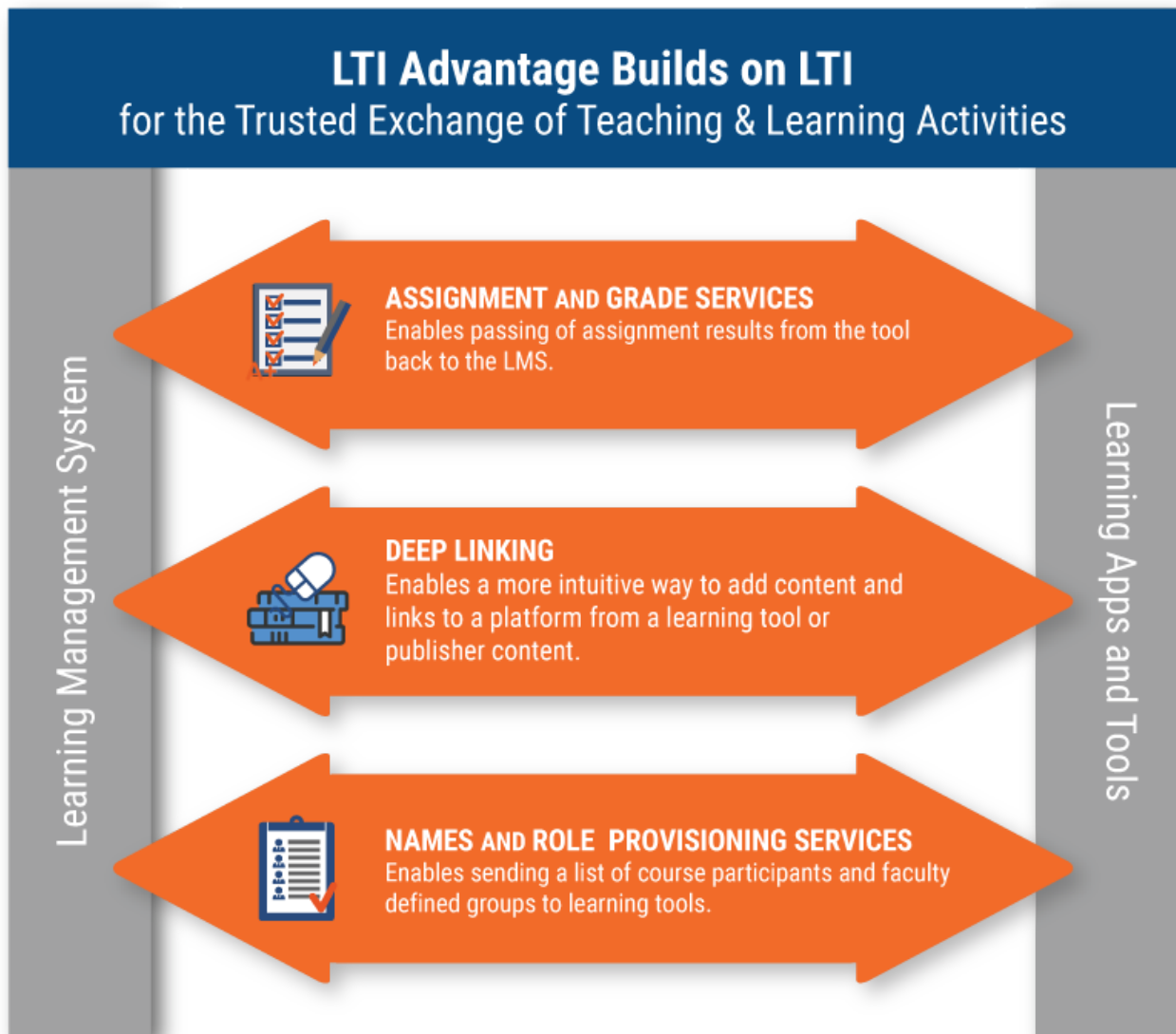




LTI Advantage: Deep Integration at the Speed of Now

Learning Tools Interoperability[®] (LTI[®]) revolutionized the way educators and students access digital learning resources, apps, and tools within any learning management system (LMS) by enabling a secure, one-click, seamless connection.

Now, IMS Global Learning Consortium is enabling better teaching and learning through **LTI Advantage**—a set of LTI extensions supported and certified by IMS that build on the core LTI standard which has been implemented in over 70 learning platforms and hundreds of learning apps and tools. **LTI Advantage** includes new features for deeper integrations of any tool with any LMS, adds a profile that provides a trusted foundation for better app administration, and ensures an institution's infrastructure supports flexibility and choice of interoperable products, tools, and services.



Leverage LTI Advantage to Create Better User Experiences

LTI Advantage enables faculty to more easily innovate with technology to improve the teaching and learning experience by giving them more control to integrate third-party resources, apps, and tools in the LMS—wherever and whenever—and assuring that assignment and grade results are automatically synced to the gradebook of record. LTI Advantage also lowers the time and cost to integrate digital resources into an institution's learning ecosystem.

The LTI Advantage feature set currently includes three extensions that add key functionality beyond core LTI to improve your digital learning ecosystem.

Assignment and Grade Services seamlessly syncs grades and comments from multiple sources into a central gradebook such as the LMS gradebook.

Deep Linking makes it more intuitive for faculty to add and integrate external content into the structure of a class.

Names and Role Provisioning Services automatically loads users into a tool and manages groups without having to manually reset roles.

The IMS Ecosystem is Advancing to LTI Advantage Now

LTI Advantage requires implementation and IMS conformance certification for core LTI (v1.1 or higher) and all applicable extensions. IMS is encouraging edtech suppliers to commit to completing the LTI Advantage certification process by Q3 2018 to be ready for the start of the 2018-2019 school term.

To ensure student data privacy, IMS is applying industry standard security best practices to its current and ongoing versions of LTI. For all tools that exchange sensitive and personally identifiable information (PII), IMS recommends the adoption of LTI v1.3.

Get the Most From Your LMS Integrations



The real power of a learning ecosystem comes when your platform, tools, and applications are seamlessly working together and supporting the most up-to-date features. Requiring all LTI-enabled applications to be IMS certified for LTI Advantage ensures that your ecosystem's integrations are secure and your institution is maximizing the usability benefits of the LTI Advantage extensions.

IMS higher education institutional members have developed procurement language to help institutions guide suppliers in supporting the most up-to-date features of LTI Advantage now and as the feature set evolves. See imglobal.org/statement.

Insist on LTI Advantage certification in your procurements and verifying which products have achieved IMS conformance certification via the official IMS Certified Product Directory—updated daily at imscert.org.

LTI Advantage Teaching & Learning Benefits

- Save time on class management and reclaim time for instruction
- Reduce institutional and personal risk by securing student data
- Add learning tools and content to the LMS *faster* and more efficiently

Overview and FAQ: imglobal.org/TakeAdvantage

Statement of Intent: imglobal.org/Statement