The last few months have put a spotlight on institutional preparedness to adapt to massive and sudden change. What we see from those at the ready is that a robust and scalable digital learning environment is essential when it comes to delivering quality, remote teaching. Find out how you can direct (or redirect) your efforts on optimizing your digital ecosystem so that faculty can focus on creating rich learning experiences for students. We'll cover "must-haves" like seamless integration of third-party tools and apps and "how-to's" like simplifying course building through deep linking to content, playlists, and tables of content. We'll also look at how instructors and students can view progress in real-time to make better decisions about learning resources and activities.

Key Takeaways

- **PURPOSEFUL DESIGN**
  A digital ecosystem that has consistent central components improves the user experience for students and faculty. This type of environment can improve collaboration across your organization.
- **USER EXPERIENCE**
  All of the tools in your digital ecosystem need to be reviewed for accessibility, security, support, and integration interoperability. These institutions leverage existing resources like the IMS App Vetting rubric as a tool to identify if further review is needed.
- **PROCESS AND COMMUNICATION**
  Creating a consistent process helps to streamline the time to review and add tools. This type of process also allows institutions to keep stakeholders informed of changes and new tools available.
- **PARTNERSHIPS AND COMMUNITY**
  Working together as a community is the way to create a successful ecosystem. By partnering with your vendors, you raise awareness of the impact of interoperability for your institution and others. Being an active member of the IMS Community gives you access to resources that ease your burden.

Resources

- **UNIVERSITY WISCONSIN SYSTEM ADMINISTRATION DIGITAL LEARNING ENVIRONMENT**
  UWSA's digital learning environment strategy and tool integration process
  https://www.wisconsin.edu/dle/strategy/
  https://www.wisconsin.edu/dle/external-application-integration-requests/
- **PENNSYLVANIA STATE UNIVERSITY**
  Resources developed to support faculty and students during the pandemic
  https://keepteaching.psu.edu/
  https://keeplearning.psu.edu/
- **TEMPLE UNIVERSITY**
  Resources to support faculty moving to online teaching
  https://teaching.temple.edu/remote-resources-emergency-online-teaching/learn-tools
- **IMS GLOBAL LEARNING CONSORTIUM**
  Resources to support building your digital learning environment including procurement guidance, sample LTI addendums, and app vetting information.
  App Vetting: https://www.imsglobal.org/activity/app-vetting-and-privacy
  General Procurement Resources: https://site.imsglobal.org/certifications/buy-certified
  LTI Procurement Toolkit: https://www.imsglobal.org/lti/toolkit

Questions

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