Teaching and Learning Technologies
CIO Council Update

April 20, 2015 | Monday | 2:45 – 3:15 pm | Smith 561

Presentation Purpose and Intended Outcome

Purpose

➢ Provide high-level program update, including School-identified Canvas migration goals

➢ Share TLT development roadmap / prioritization process and invite increased school engagement in TLT developer community

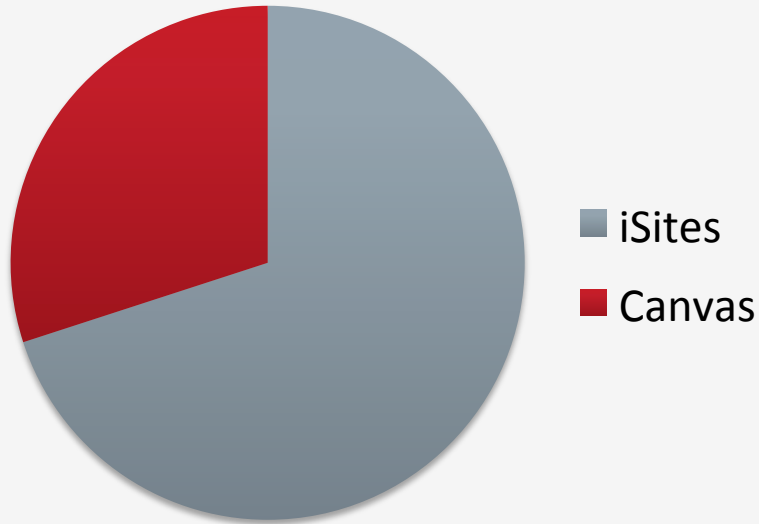➢ State FY16 TLT platform options for executive education

Intended Outcome

❑ Information on program and Canvas migration progress shared

❑ Input on key items solicited

❑ Request for support and communication made
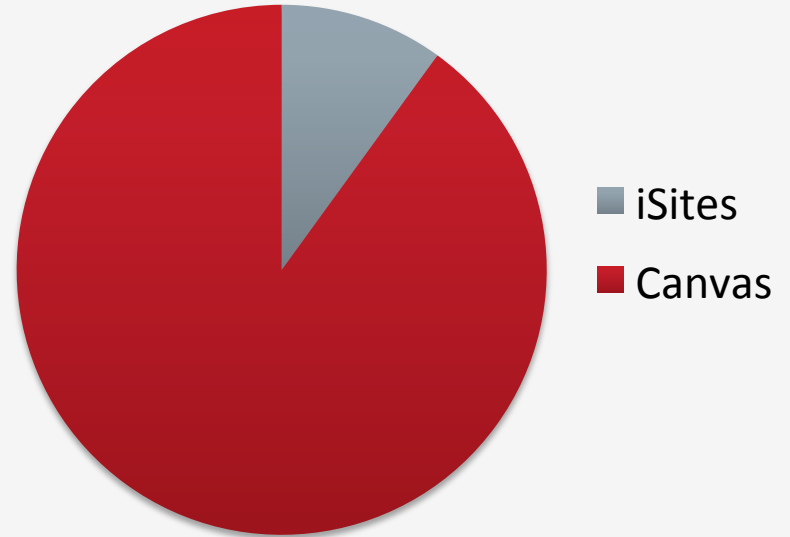
High-Level Program Update

1. ~30% of course sites are on Canvas for spring term (iSites schools plus HKS, HMS, HBS); most schools planning major (90+%) migration for fall.

2. Piloting A/B testing tool; student developer program underway; raw data extracted from Canvas to validate research data format.

3. Teaching and learning communities engaged at multiple levels: end users involved in focus groups; Coffee & Canvas events for academic support staff; Canvas Governance Group meetings for academic technology stakeholders; regular engagement with Vice Provost for Advances in Learning initiatives (e.g., HILT, HarvardX).

4. Open source community infrastructure in place; increasing engagement with Harvard developer communities; edX LTI provider project in progress.

5. Program on track and within budget.

Migration Update

Spring 2015 Courses (Actual) — iSites, Canvas

Fall 2015 Courses (Projected) — iSites, Canvas

Ways TLT Is Helping the Schools with Canvas Migration

- **Training, support, communication**
  - Documentation Site
  - Re-usable training materials
  - In-person office hours
  - Live online training
  - Tier 1 support (through Instructure)
  - Tier 3 support
  - TLT newsletter, academic platform update newsletter, release notes newsletter (coming soon)
  - School-customizable postcard
  - Canvas migration stories authoring and distribution channel
- **Development**
  - Development of tools and functionality with input from end users
  - Consultation on development and considerations for School-level LTI development
  - Connection to Instructure Professional Services for School-specific work
- **Community engagement**
  - Canvas Governance Group convenings guiding our work
  - Academic support community sharing best practices and lessons learned
  - Developer community focusing on extending the platform

CIO help: What else can we do?

TLT Development Roadmap

- **Types of Development**

  - Integrations with Harvard systems

  - Course administration tools

  - Teaching and learning tools

  - Development related to enabling extraction of data for educational research

- **Areas for Consideration**

  - User benefit

  - Technical complexity

  - Viability of alternatives

  - Governance-driven priorities

  - "Project management triangle"

CIO help: Support and communicate TLT development prioritization

TLT Development Roadmap

Launched	In Process	Up Next
✓ Manage people tool enhancements ✓ A/B testing tool (pilot) ✓ "AskUp" tool (pilot) ✓ Shopping period enhancements ✓ Harvard viewable courses permission setting ✓ ID photos ✓ Credit status based sections ✓ Managing sections ✓ Course site creation and templating ✓ Student locations ✓ Lecture video display ✓ Library reserves list display	❑ Mailing lists for courses ❑ Shopping adjustments for Fall in support of new "all authenticated users" setting	❑ Clarification of Canvas help options ❑ Course creation process

Harvard Developer Community

- **Goal**: Facilitate communication and engagement with Harvard developer community

- **Main activities**
  - ✓ Host informal monthly meetings
  - ✓ Host annual summer hackathon
  - ✓ Submit code to edX

- **Primary participants**: Harvard academic technology developers
  - – AY 2014-2015: TLT, DCE, ATG
  - – AY 2015-2016: TLT, HarvardX, HBX, all Harvard schools

CIO help: Connect TLT to points of contact at your school

TLT Platform Options for Executive Education

1. Course iSites through FY16

2. Standard iSites <u>with approval</u> through FY16

3. Canvas + XID (TLT needs accurate numbers to determine license costs)

4. Canvas Catalog (school-funded per-learner cost)

CIO help: Facilitate reporting of FY16 projected numbers and platform plans

Next Steps for CIO Council / TLT

❑ ANY TIME: Contact me with overall program questions

❑ WITHIN A WEEK: I will schedule follow-up 1:1 for School-level conversation

- ➢ High-level program update

- ➢ Canvas migration plans and progress

- ➢ Communication, training, support

- ➢ Development

- ➢ Developer community

- ➢ Executive education

- ➢ Answer questions

Questions? Comments?

Thank you

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