

# LMS Exploration

What an LMS is and how it  
can help NIOST

# Agenda

- What is a LMS?
- How can NIOST Benefit?
- Example of a LMS
- Next Steps



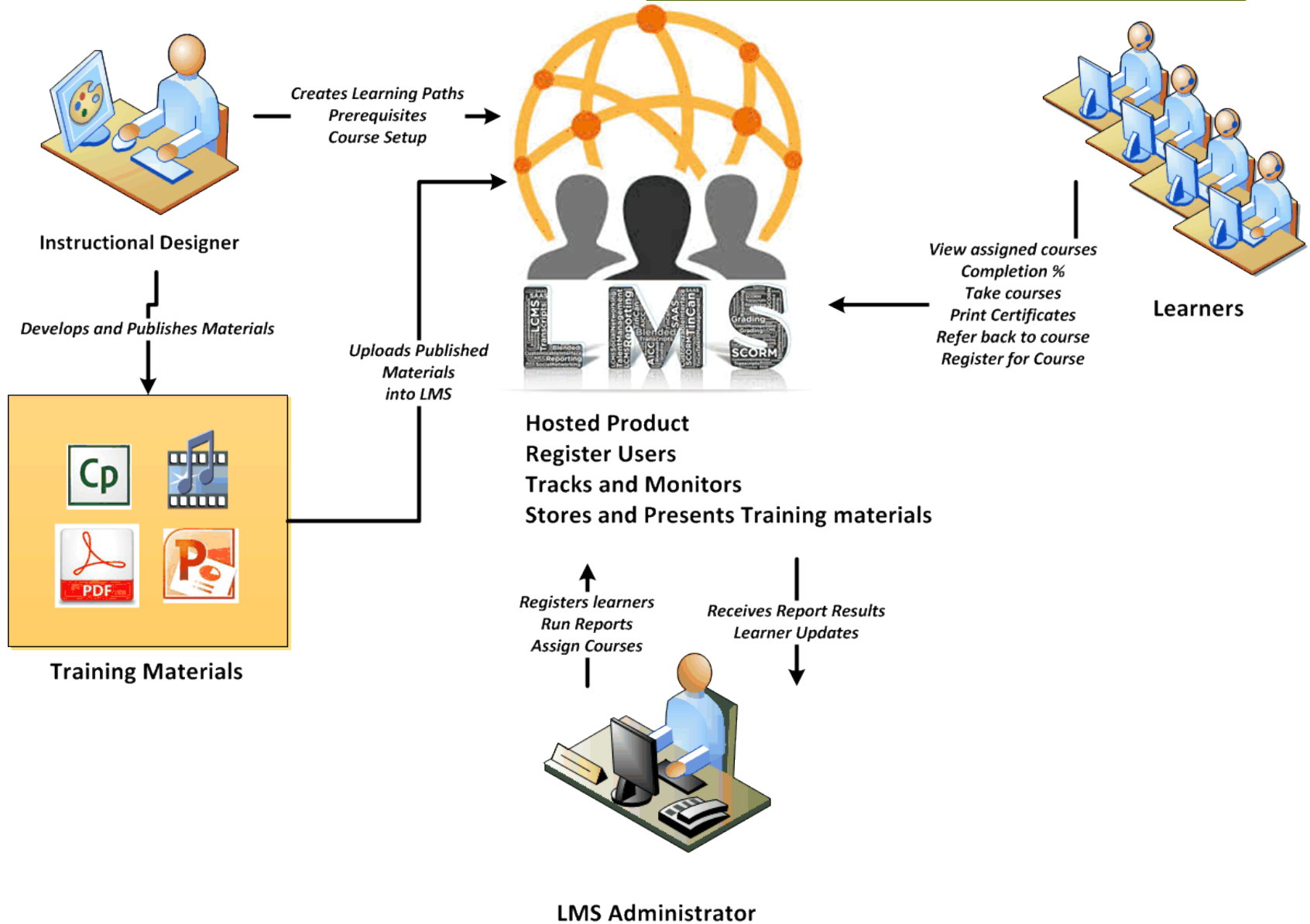
# What is a LMS?

LMS stands for **Learning Management System**.

- A LMS should be able to:
  - Centralize and automate administration
  - Learner tracking and reporting
  - Assemble and deliver learning content rapidly
  - Deliver training programs on a scalable web-based platform
  - Support portability and standards
  - Personalize content



# LMS Work Flow

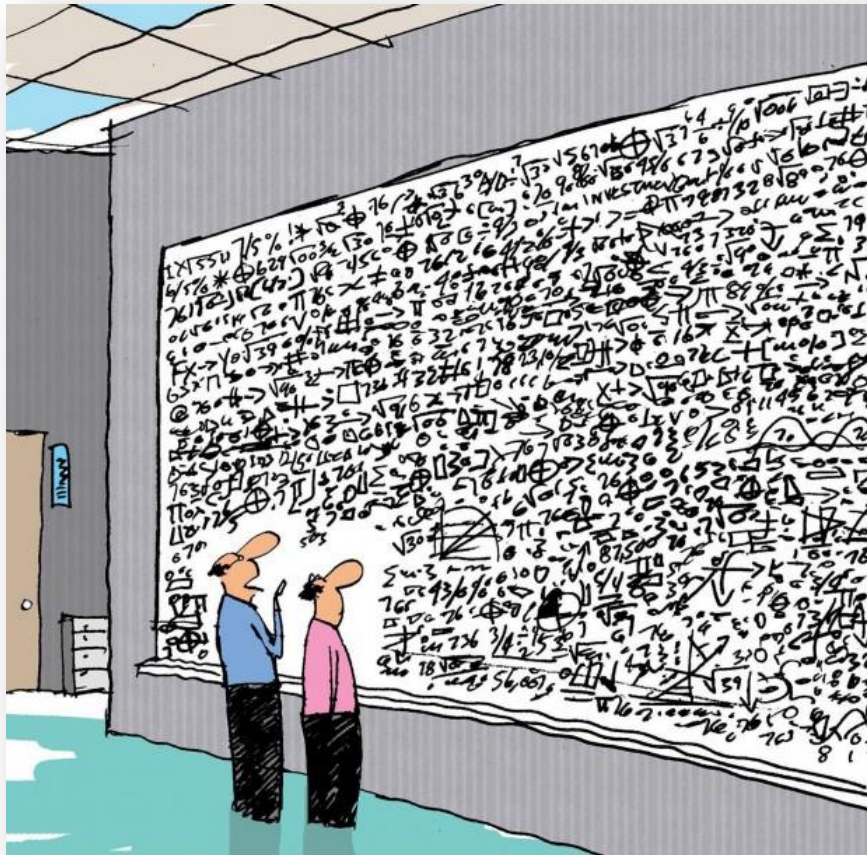


# Accessibility



- LMS hosted at the vendor's site
- Learners can access anywhere
- Able to reach a variety of devices
- No maintenance for NIOST

# What is SCORM?



*“...And that, in a nutshell, is how you implement SCORM. Any questions?”*

**SCORM =**

**“Sharable Content  
Object Reference  
Model”**

# What is SCORM?

SCORM is a set of technical standards for e-learning software products.

At the core of SCORM packaging is a document titled the “imsmanifest”.

1. This manifest file contains the structure of a course both from a learner's perspective and from a physical file system perspective. Questions like, “Which document should be launched?” and “What is the name of this content?” are answered by this document.
2. Run-time communication, or data exchange, specifies how the content “talks” to the LMS while the content is actually playing. This is the part of the equation we describe as delivery and tracking.

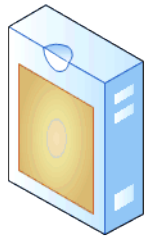


# What is SCORM?



Instructional Designer

Publishes a course

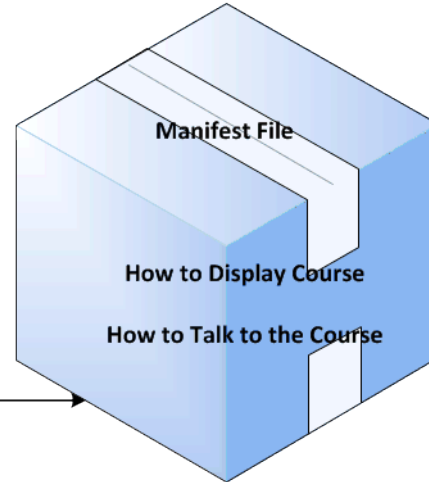


Captive

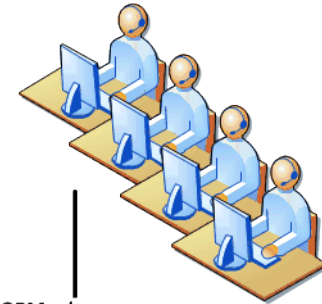
Create a SCORM File  
during the Publish Process



Upload SCORM File



SCORM File

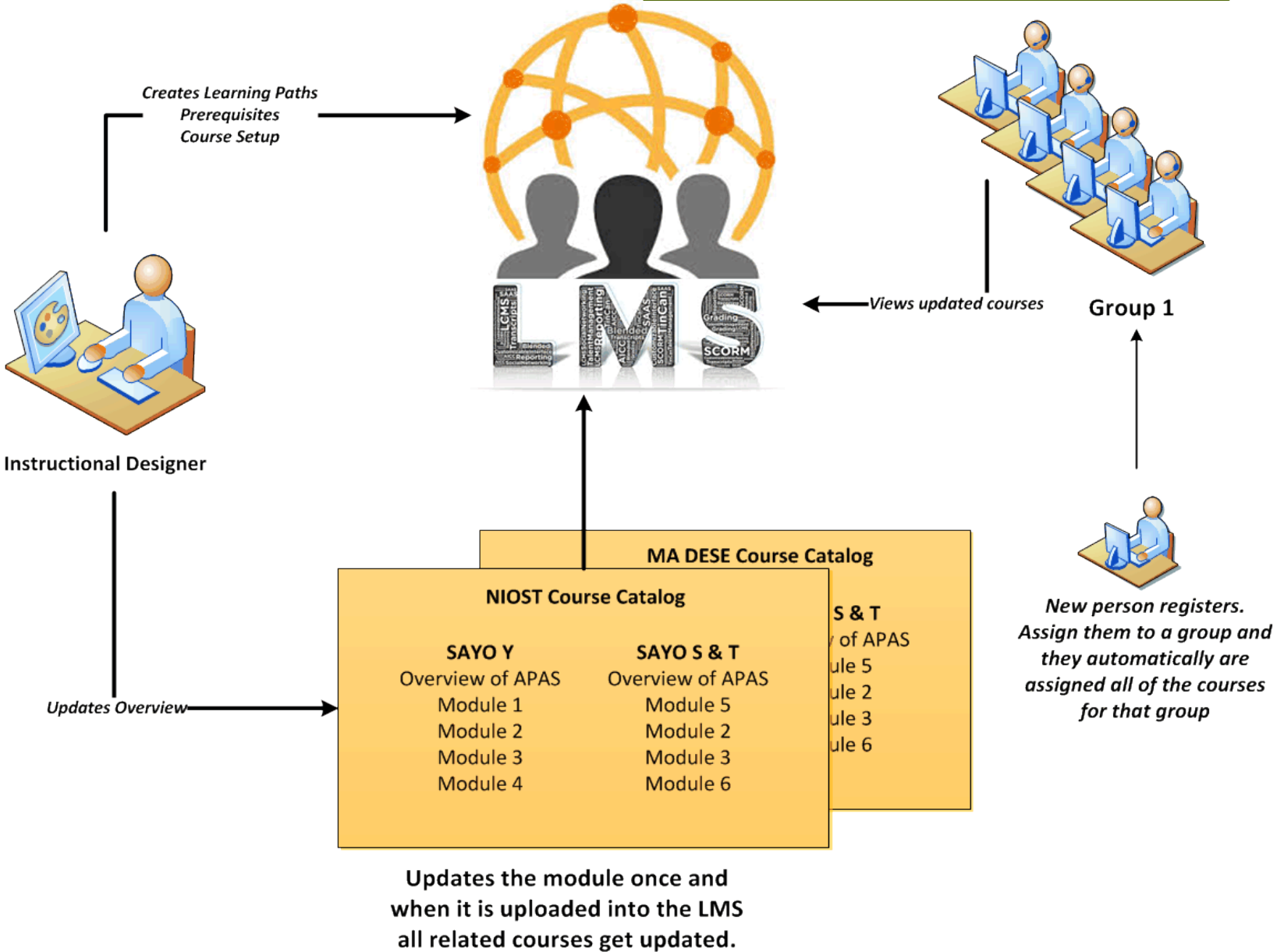


Learners

SCORM relays  
information  
to LMS about Learners



# LMS Admin



# NIOST Benefits



***Extending your reach without extending your staff while providing a high level of service***

- Registration of Learners
- Tracking and Reporting
  - Completion Rates
  - Pass/Fail Rates
  - Tracking learner's progress
  - What Training has been successful
- Course Creation and Maintenance
  - Act as a “hub” to connect various types of learning
  - Reusable Objects
- **Future:** Ecommerce

# Talent LMS - Learner



J. Kenney | Learner ▾ Messages ▾ Help Logout

## Home

Search my courses



### SAYO

Overview of APAS

100% INSTRUCTOR INFO

Sample SAYO Y

50% INSTRUCTOR INFO

SAYO Y PM COURSE

0% RESTRICTED INSTRUCTOR INFO

### Samples

Introduction to TalentLMS (SAMP1)

0% INSTRUCTOR INFO

Content and TalentLMS (SAMP2)

COMPLETED INSTRUCTOR INFO

Money as debt (SAMP4)

0% INSTRUCTOR INFO

Social media (SAMP5)

10% INSTRUCTOR INFO

Performing CPR (SAMP6)

0% INSTRUCTOR INFO

The basics of OHMs law (SAMP7)

0% INSTRUCTOR INFO



### Course catalog

Find new courses



### Progress

Find out how you are doing with your training



### Join group

Join a group to communicate with its members and get its courses



### Discussions

Hold conversations with fellow users

# Talent LMS - Course

Overview of APAS

Overview of APAS ▾

Edit

Add ▾

More ▾



## Overview of APAS

APAS is a comprehensive research-based evaluation system that helps afterschool programs enhance the quality of their program and in turn improve outcomes for the children and youth participating in their program.



# Talent LMS - Admin



J. Kenney | Administrator

Goto

Messages

Locate...

Help

Logout

## Home



### Users

Add user



### Categories

Add category



### Branches

Add branch



### User types

Add user type



### Notifications

Add notification item



### Courses

Add course



### Groups

Add group



### Reports

Users · Courses · Branches ·  
Groups · Scorm · Tests · Surveys  
· Assignments · Custom



### Import - Export

Import · Export



### Account & Settings

Basic settings · Users · Themes ·  
Certifications · E-commerce ·  
Domain · Subscription

LOGIN

You signed in - *A few moments ago*

LOGIN

You signed in - 18/04/2014

LOGIN

You signed in - 13/04/2014

COMPLETION

You completed the course *Content and TalentLM...* - 13/04/2014

ADD

You were added to the course *Future technolog...* - 13/04/2014

ADD

Course *The basics of OHMS law (SAMP7)* was added... - 13/04/2014

ADD

Course *Performing CPR (SAMP6)* was added to the ... - 13/04/2014

ADD

Course *Social media (SAMP5)* was added to the gr... - 13/04/2014

ADD

Course *Money as debt (SAMP4)* was added to the g... - 13/04/2014

ADD

Course *Future technologies (SAMP3)* was added to... - 13/04/2014

ADD

Course *SAYO Y PM COURSE* was added to the group ... - 13/04/2014

ADD

Course *Sample SAYO Y* was added to the group *N...* - 13/04/2014

ADD

User *K. Blame* was added to the group *NIOST* - 13/04/2014

REGISTRATION

*J. Nikolaou* was registered from *You* - 13/04/2014

REGISTRATION

*K. Blame* was registered from *You* - 13/04/2014

Extended Timeline >

Upgrade your account · · powered by TalentLMS 2.0

# Talent LMS - Reports

## Home / Reports

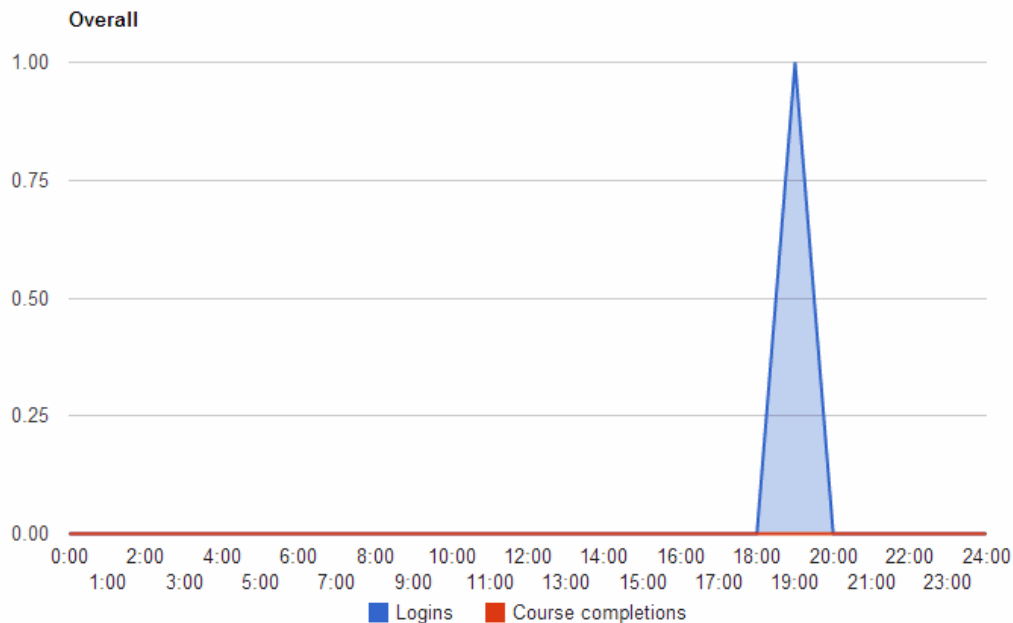
4 active users · 3 never logged in

5 assigned courses · 0 completed

Export in Excel format

Today Yesterday Week Month Year Period

1 login from 1 user · 0 course completions



- User reports
- Course reports
- Branch reports
- Group reports
- SCORM reports
- Test reports
- Survey reports
- Assignment reports
- Custom reports



# Talent LMS – User Report



J. Kenney | Administrator

Goto

Messages

Locate...

Help

Logout

Home / Reports / User reports / J. Kenney



J. Kenney

SUPERADMIN

ACCOUNT OWNER

JKenney@ChameleonIT.com

Export in Excel format

Overview

Courses

Timeline

10 assigned courses · 1 completed course · 0 certifications

3 logins last week · 11 logins last month · last login: 25 minutes ago

Today

Yesterday

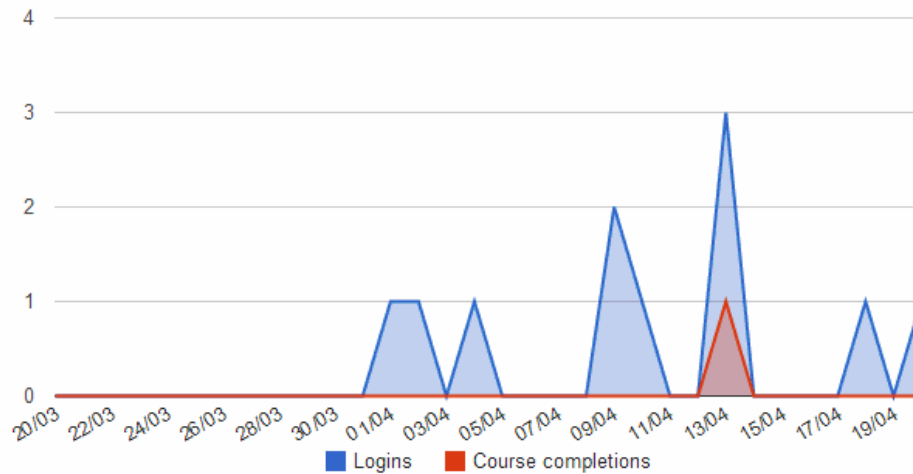
Week

Month

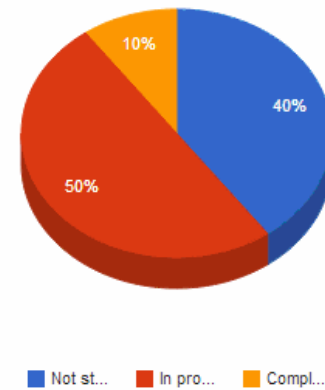
Year

Period

Logins



Courses



## NIOST Pilot

- Pricing
- Evaluation of Vendors
- Selection
- Implementation
- Transferring Content