



Media Center integrates with Moodle

Jan 2014

Agenda

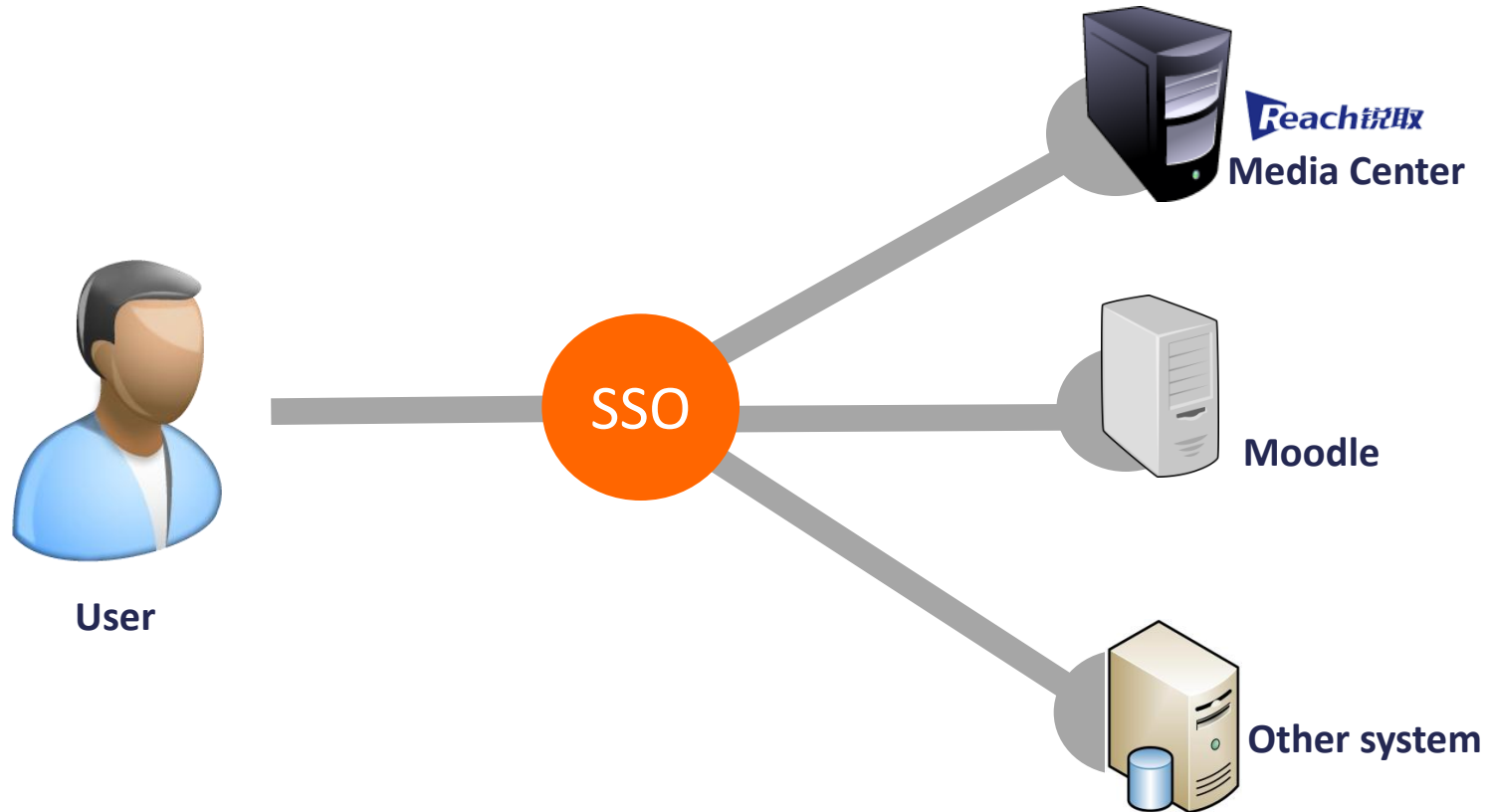
Single Sign-On Between Systems

Publish videos on Moodle

Live Streaming Through Moodle



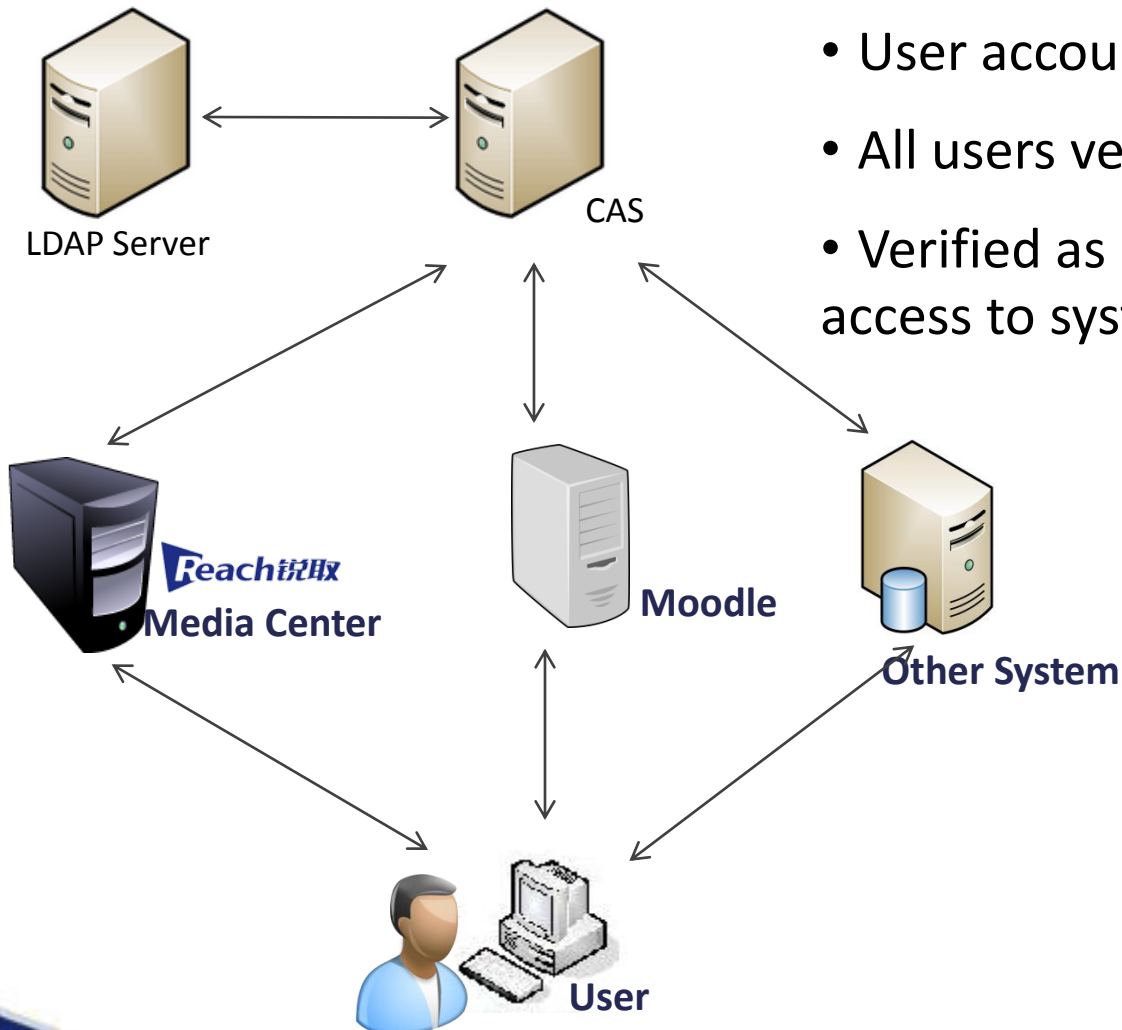
Single Sign-on Between Systems



Users only need to login once, then can switch between Moodle and Media Center freely, no need to login again.



SSO Realization: LDAP + CAS



- User account stored in LDAP Server
- All users verified by CAS
- Verified as legitimated, users can access to systems without login again



Publish videos on Moodle

13S001-Competitive Strategy

You are logged in as Jean Mo (Logout)

Home ▶ Courses ▶ Computer ▶ Competitive Strategy ▶ 28 November - 4 December ▶ Session 1 - Introduction

Navigation

Home

- My home
- ▶ Site pages
- ▶ My profile
- ▼ Current course
 - ▼ Competitive Strategy
 - ▶ Participants
 - ▶ Badges
 - ▶ General
 - ▼ 28 November - 4 December
 - ▶ Session 1 - Introduction
 - ▶ Slides PPT
 - ▶ 5 December - 11 December
 - ▶ 12 December - 18 December
 - ▶ 19 December - 25 December

The video player displays a lecture by a man in a light blue shirt sitting at a desk with a computer. The video player interface includes a progress bar at 00:00:13, a volume control at 100, and a thumbnail gallery below the video. The thumbnails show various slides and images, including a painting of a group of people in a classical setting.



It's Easy to Do

The screenshot shows a Moodle course page for '13S001-Competitive Strategy'. The user is logged in as Jean Mo. The page includes a navigation menu, a search bar, and a list of activities. A file picker window is open, showing a 'Media Center' tab with several video thumbnails. A red box highlights the 'Media Center' tab in the file picker. A red circle with the number '1' points to the '+ Add an activity or resource' button in the Moodle interface. A red circle with the number '2' points to a video thumbnail in the Media Center.

1 Add a URL resource to Moodle

2 Choose file from Media Center through Reach APP



Live Streaming Through Moodle



You

Moodle LMS: My home

Home ► My home

Navigation

Home

- My home
- Site pages
- My profile
- Courses

Administration

- My profile settings
 - Edit profile

Living course

No.	Course	Teacher	Class	Room	Time	Operate
1	4.81	14:57-15:55				

Course categories

- Test
- Computer


[All courses ...](#)

1. Admin activates “course live streaming” service in Reach media center.
2. Students click **a button** on moodle webpage to see live stream




Reach APP to integrate with moodle

- APP of VOD service

 **Mediacenter**
repository_mediacenter

- APP of Live stream

 **Living course**
block_mediacenter_course



THANKS!

SZ REACH TECH CO., LTD.

A: Floor 6/7, Building B, Kingdee Software Park, 2 Keji 12th Road South,
Hi-Tech Industrial Park, Nanshan Dist, Shenzhen 518057, P.R. China

T: +86-755-86073600 **F:** +86-755-86073689

Service Hotline: +86-400-716-0868

www.szreach.com

