

46 – Student Activities & Calendaring

Action Item Template Response

General Action Item Information

Lead Division/Office: ES

Action Item Number: 46

Action Item Short Name: Student Activities & Calendaring

Dependencies with other EP Action Items: related to Action 7c - CRM

Implementation leader (name & email): Sara Chambers (schamber@indiana.edu) and Brian McGough (bmcgough@indiana.edu).

I. DESCRIBE YOUR PLANS FOR IMPLEMENTING THIS ACTION.

This action item covers two significant areas: A) the membership and activity needs associated with student activity organizations and B) enterprise calendaring needs of the institution. These dovetail together when the calendaring events of the student organizations are merged into the enterprise calendar. The enterprise calendaring initiative, however, is much larger than just keeping track of student organization events. It is intended to bring together many discrete calendaring systems from across the University. Further, the central calendaring system should be able to act as a source and a sink for calendar information and allow for integration through services, rss feeds, and ical feeds, and embrace modern standards surrounding calendaring and scheduling.

46A. Implement an Enterprise Solution for Student Activities (Sara Chambers)

The primary objective of this project is to implement an enterprise-wide Student Activities application that allows clubs to keep track of membership and to allow students to keep track of their extra-curricular activities. Products of this nature also provide budgeting capabilities for student organizations, officer election management, and announcements and registration for events, as well as co-curricular transcripts generation. This functionality will allow students to effectively manage their time and track their participation in campus activities and clubs, as well as other community activities.

Deliverables and Milestones for 46A

- Year 1 - Conduct a Bloomington-based pilot of Collegiate Link's SA-Link product beginning in fall 2009 to learn more about this type of software from functional and technical perspectives.
- Year 1 - Conduct fit/gap analysis to determine feasibility of expanding use to other campus departments,
- Year 1 - Conduct evaluation of alternative products and estimate cost of developing a similar product in house between fall 2009 and fall 2010.
- Year 1 - Make recommendation for long-term solution by fall 2010.
- Year 2 - Bring other campuses online.

- Year 2 - Develop and implement a long-term enterprise-wide solution by fall 2011.
- Year 2 - Enterprise solution will include integration with the Talisma CRM product, and the SIS and Alumni/Foundation systems as needed.
- Year 3 - Migrate users to long-term solution if other than Collegiate-Link.

46B. Bring the University Calendar Data together for our users (Brian McGough)

1. Migrate WebEvent data and users to the OneStart Calendar.
2. Integrate student class schedule and official campus calendar events into OneStart calendar.
3. Integrate Oncourse calendar events into OneStart calendar.

Next Steps for Web Events migration:

1. Communications plan creation
 - a. Publishing changes
 - b. RSS feeds migration
 - i. Can we honor old rss contracts
 1. webevent.cgi (rssexport, calendarId)
 2. alumni (clubs pull events)
 - c. Functionality updates
 - d. Training offerings
2. Data migration
 - a. Groups created in ADS for users of the calendars
 - i. Identify actual users in the groups
 - b. Creation of sponsored accounts for users that don't have IU network IDs
 - c. Migration of events calendars and corresponding data
 - d. IUB sports events
3. Testing plan
 - a. ERD mapping migration activity
 - b. Migration testing
 - c. Get new testers on board
4. Additional resources needed
 - a. 64 bit with more memory
 - b. Caching of the events necessitates this
5. iCal feed of events
6. iCal import of events

ACCOMPLISHMENTS

- IU Calendar (formerly OneStart Calendar) has been enhanced
- Established near-real-time update of student class schedules, which are published to the OneStart calendar.
- The student class schedule is available via OneStart calendar and as part of the "My Classes" portion of IU Mobile
- We have instituted feeder systems to add relevant calendar info for individuals
- We deployed Collegiate-Link software at IUB. Software is also in use at IUPUI.
- We evaluated the next version of vended software and elected to develop an in-house enterprise solution for Student Activities Tracking.
- Design and development of SA tracking application nearing completion

Next steps

- Deploy enterprise SA tracking for IUB (1/2012) and IUPUI (5/2012), which will be called “My Involvement”
- Deploy enterprise SA tracking for remaining campuses.
- Continue integrating disparate calendars through iCal or other feeder mechanisms.
- Rich format view calendar is going live on 15 December 2012 <https://test.uisapp2.iu.edu/ccl-unt/events/view?pubCalId=GRP2544>.

II. WHAT ARE THE POLICY AND PRACTICE IMPLICATIONS OF YOUR PLANS?

Student activity-related organizations will begin to work together on system-level configurations for the enterprise solution. We will need to establish access and authorization policies and procedures for this data.

III. IDENTIFY STAKEHOLDERS.

- PAGR
- UITS
- SIS
- SES
- Oncourse
- Students
- Student activity organizations
- Undergraduate Education
- First Year Experience
- Registrars
- Faculty
- Staff
- Alumni
- Foundation