UNIVERSITY OF MISSOURI

REQUEST FOR INFORMATION

RFI#20-4001-HR-C

UNIVERSITY OF MISSOURI

DATED: DECEMBER 23, 2019

DUE DATE: JANUARY 27, 2020 2:00 PM CST

Introduction

The University of Missouri is requesting information for a technical solution for building a Comprehensive Learner Record (CLR). The nature and expectation of the college experience has changed over the past few decades. Increased focus on career and salary calls into question the value of higher education and devalues the transformational experience of learning. More than ever, it has become important for students to understand, reflect on and make meaning of their holistic learning experiences inside and outside of the classroom, and to be able to articulate those experiences to others (e.g. employers, professional and graduate schools, family). A comprehensive learner record (CLR) will greatly assist with this challenge.

A CLR captures students' curricular and cocurricular learning experiences; is validated by the university via the Registrar as an official record; assists them in identifying skills, knowledge or abilities they have acquired during their higher education career; integrates learning across experiences; and enables students to communicate these elements during and after their time in college. The outcome is an example of a modern, web-friendly learner record, structured yet flexible enough to meet the needs of learners, registrars, and employers.

No contract award will be made as a result of this request.

Please complete this RFI and return it by 2 p.m. Central Standard Time on 27 January 2020. Submit your electronic response via email to: Heather Reed at: reedhr@umsystem.edu.

Goals and Purpose

Goals of the intended RFI:

    To gather information to help determining a technical partner(s) and solution(s) for delivering a Comprehensive Learner Record. Some desired features the University of Missouri would like to explore with this solution are:

- Combining both Curricular and Co-Curricular achievements, and eventually including Extension and continuing education unit learning artifacts (certifications, badges, etc.) along with campus work experiences
- Management and Governance of activities captured by the CLR (institutionally verifiable)
- The ability to be customized by the student, i.e., show/hide features, expand and collapse, arrangement of order of display
- Long-term, portable access for the student which begins while the student is attending the university and expands until after they graduate and leave the institution
- Ability to organize and tag content by a learning framework (see Appendix A)
- Allows users to reflect on learning and upload artifacts
- Ability to combine multiple sources of data into one output

Acknowledgement

Please acknowledge receipt of this document by sending an electronic letter of receipt to Heather Reed, reedhr@umsystem.edu

Company Experience and References

1. Disclose general information about your company including a brief history and information regarding the type of experience the company has as it relates to this project
2. What do you consider your market differentiator(s) for your company's ability to provide a Comprehensive Learner Record?
3. Please provide a summary of your experience in serving clients in higher education.
4. Provide three (3) client references related to Comprehensive Learn Records. Indicate name, title, institution, email and telephone number, scope of services provided and any noteworthy successes achieved for each client reference.

Support and Integrations

- Provide examples of similar projects that your company has executed.
- Provide examples of existing integrations your company may have already established with but not limited to:
    a. PeopleSoft (SIS)
    b. Canvas (LMS)
    c. Campus Labs Engage
- Preference will be given to companies that follow the IMS global standard (https://www.imsglobal.org/activity/comprehensive-learner-record)
- See Appendix B for a diagram of our data model

Questions and Contact Information

If you have questions about this RFI please contact Heather Reed, reedhr@umsystem.edu

CLR Learning Framework

Leadership & Teamwork	Communication	Cultural & Global Fluency & Engagement	Personal Development	Career Development	Knowledge Integration & Creation
Seeks, values, and leverages the strengths and contributions of self and others to achieve common goals.	Engages in healthy and constructive exchange of ideas to convey meaning. Connects with diverse audiences through coherent and effective expression of ideas using written, oral, visual, and digital means.	Seeks to understand complex cultural and global issues and systems while being conscious of others' experiences. Critically reflects on implications and appropriately challenges people and processes to promote inclusion, diversity, and equity.	Recognizes and commits to on-going and realistic self-appraisal, self-understanding, self-growth, and self-respect.	Develops, articulates, and applies one's skills, knowledge, and experiences to diverse career pathways.	Integrates and applies new concepts into existing understanding and diverse contexts; critically examines sources of information for value and validity. Initiates new avenues of inquiry and expression; investigates, creates, and analyzes solutions; and engages in dissemination and application for the public good.

University of Missouri

CLR Data Model

CLR Environment

Verified Comprehensive Learner Record

CLR Framework

| Communication | Leadership and Teamwork | Cultural and Global Fluency and Engagement | Personal Development | Knowledge Integration and Creation | Career Development |

Integration of Systems

MU Data Warehouse

Authoritative CLR Sources

PeopleSoft HR | PeopleSoft Student (SIS) | Engage (co-curricular) | ePortfolio | Canvas (MU) | Nexus system (Extension/Continuing Education)

Terra Dotta (Study Abroad)

MyVita

Coursetune

Magento | Canvas

CVent

University of Missouri