

Investment Fund for Core Needs (IFCN)

Entry #222

A. PROPOSAL SUMMARY

Title: Campus Information Reporting Solution

Project Lead Name: Sandra Almekinder
LITS

Project Lead email address: salmekin@brockport.edu

Amount Requested: \$58646

Checked

Name of Sponsor 1: Jim Haynes
Academic Affairs

Name of Sponsor 2:

Name of Sponsor 3:

A-1. Description of the Initiative

The reporting of student, employee and financial data presently relies on an older technology platform, SQR and Hyperion, which are no longer going to be supported by the vendor (Oracle) as of December 2018. These funds would be used to implement a much needed reporting solution for the Campus Information System. Currently all of the administrative and academic offices across campus rely on data reported out of our campus information system (Banner) to perform their daily functions and service students. It is imperative that a new reporting solution is implemented during this next year to provide uninterrupted support to the various offices across the campus, including administrative, student services and academic departments.

There are approximately 350-400 campus-wide reports and processes which are written using the SQR programming language or using the Hyperion reporting and analysis tools. These will need to be analyzed and re-written within the upcoming year in order to minimize any disruption to departmental functioning and provide continuous support in the service to students. Programming resources are currently stretched thin which will require a new reporting solution that can be easily adapted and provide a smooth transition for the upcoming necessary conversion.

A recommended solution has been identified that will provide a powerful and easy to use reporting platform. This solution will allow easy access through a web browser, provide quick access to meaningful data throughout the institution and will provide for report automation and distribution.

A-2. Impact Statement: What change will this project deliver in the short term? What are the expected longer term impacts?

It is imperative that we find a solution that will minimize the programming resources and impact to the College community. The identified solution, Evisions Argos, is a full SQL tool which can handle both the reports and process driven SQR's which will be critical during the required conversion.

Evisions focuses exclusively on higher education and currently there are 32 SUNY Banner institutions that utilize Argos for enterprise reporting. Argos comes with over 180 pre-built reports for Banner and over 30 pre-built reports for DegreeWorks (our current degree audit system). This will enhance our ability to get up and running with a new reporting solution in a reduced amount of time.

Another long term benefit will be membership in the Argos co-op user community. This collaboration allows for sharing of reports across the SUNY institutions as well as support from the SUNY SICAS Center (Student Information and Campus Administrative Systems), creating a significant advantage for the College community. Increasing the ability to generate meaningful data from Banner, along with College-wide user training will expand access to reports and additional data that can be used in making informed departmental decisions.

B. STRATEGIC ALIGNMENT

B-1. To be a Great College at which to Learn

B-2. To be a College engaged with its Community

B-3. To be a Sustainable Institution for the 21st Century

Access to informational data is key to better decision making and strategic planning as the College advances into the future. Evisions has the ability to provide support, training and pre-built reports to their higher education contingency. They are a strategic partner with Ellucian (Banner software vendor), allowing them to maintain a Banner database on-site. This provides them critical knowledge of the data and an environment for testing. Evisions works very closely with the SUNY SICAS Center to provide training and pre-built content to SUNY institutions. There is a large Argos contingent in Western NY with Buffalo State, Monroe Community College, SUNY Fredonia, Genesee Community College and Niagara Community College. This provides additional opportunities for the data report sharing. Additionally, Argos has an updated user interface that will enhance the user's experience with viewing and retrieving data.

B-4. To be a Great College at which to Work

C. IMPLEMENTATION PLAN AND BUDGET

C-1. Identify the specific activities to be funded from the Investment Fund, estimated time-line for implementation, and for activities anticipated to be ongoing, plans for continued funding.

Item 1: Argos Enterprise Software/License

Item 1 Amount: \$38500

Item 2: API, Interactive Charts, OLAP Software

Item 2 Amount: \$11200

Item 3: First Year of Support

Item 3 Amount: \$8946

Item 4:

Item 4 Amount: \$

Item 5:

Item 5 Amount: \$

Item 6:

Item 6 Amount: \$

Item 7:

Item 7 Amount: \$

Item 8:

Item 8 Amount: \$

Item 9:

Item 9 Amount: \$

Item 10:

Item 10 Amount: \$

TOTAL EXPENSES, ALL ITEMS: \$58646

Matching Fund: \$25800

**In-Kind Services: Provide FTE and name of personnel who have committed to in-kind services.
Checked**

D. ASSESSMENT PLAN:

D-1. What are the anticipated outcomes and specific measurements for success?

The outcome from the project will be a College-wide reporting system that can easily be used by all administrative, academic and student services areas. This new system will provide additional access to data in a format that can be translated into business decisions for each user. Providing a new reporting software will minimize disruption to the current programs and reports that are used by the College community and will also reduce the programming resources required to convert all of the current reports and programs.

A specific measurement of success would be the reduction in the number of programs and reports that are still being used with the old technology that is being deprecated at the end of 2018.

E. ADDITIONAL INFORMATION

E-1. Please provide any additional information to assist in the review of the proposal, including why the initiative cannot be funded from divisional resources.

Upload up to three supplemental files here (not required): [On file]

Signature of Project Lead: [on file]

Email: salmekin@brockport.edu

Signatures of sponsors are on file in the Administration and Finance Division.

Sponsor 1 Comments:

Sponsor 2 comments:

Sponsor 3 Comments:

Date Created: 2017-03-22 15:14:01