

Colorado State University  
Information Systems  
Data Reporting Tool

#### Background

- Data is provided to the University community by Information Systems through an operational data store.
- The primary reporting tools in use by the University community over the past 6-years have been VistaPlus, Oracle Discoverer and eThORITY.

#### Current Status

- Oracle has discontinued support for Discoverer and it will be phased out with the next upgrade to the University's data bases which is underway.
- eThORITY was purchased by EquiFax in the past year and they have announced there will be no additional enhancements to the product which indicates it is "end of life".
- The Associate Provost for Planning and Effectiveness and the Director of Information Systems are working with a committee to investigate and recommend reporting tool(s) to replace Discoverer and eThORITY.

#### Issues

- There is a demand in the University community for new robust reporting tools that can provide multiple levels of access to data.
  - High level needs require business analytic capabilities that provide dashboards with the ability to drill down into data for their constituents.
  - The majority require the ability to create financial information reports to be used in managing the business of the Unit/Department.
  - A third need is the ability to review data in standard reports created from each of the central business systems.
- There is also a growing demand for high level tools to support a new area in analysis of student behavior and progress as well as predictive analytics in this area.

#### Recommendation

- Replacement of the current reporting tools is a necessity due to the end of life of both tools currently in use. It is therefore recommended that tool(s) be acquired to meet the high level dashboard and analytic needs and reporting requirements of the University community.
  - **The projected costs for this project are projected to be \$450K in one time funding. It is anticipated the recurring costs for maintenance and support could be covered by the re-purpose of funds currently being used to support eThORITY.**