# Business Intelligence Cloud Service (BICS) Project

## Overview

Rhode Island College has purchased a Cloud based Business Intelligence solution from Oracle called BICS (Business Intelligence Cloud Service). BICS is a proven platform for creating powerful business intelligence applications and enterprise-class analytics. This software will allow Institutional Research and MIS to quickly model and deploy college specific analysis and dashboards at the institutional, school and program level. The Phase 1 plan is to provide the beginnings of an Academic Dashboard which will include the first-time freshman retention and graduation rates at the college, individual school and program levels.

## Objectives

- Create/configure BICS accounts for MIS users.
- Create/configure BICS accounts for IR users.
- Complete the training of MIS and IR staff who will initially be using the software.
- Provide demo of Phase 1 BICS application to executive sponsors, etc.
- Complete the configuration and development of the Phase 1 application. Incorporate feedback from demo.
- Implement the Phase 1 application.
- Create roadmap with executive sponsors to determine priorities which will drive future implementations.

## Sponsor Offices

- **Executive Sponsors**
  - Provost/VPAA Office
  - VPSS Office
  - AVPIIS Office
- **Project Manager**
  - Institutional Research
  - MIS
- **Business Owner**
  - Institutional Research

## Project Approach

- The initial BICS (Business Intelligence Cloud Service) project is a FY17 project.
- This project will be the foundation for future Business Intelligence implementations.
- The project will be jointly managed by MIS and IR.
- This project plan follows the proven product/service life cycle

## Communications

- Will communicate to the appropriate teams:
  - Executive Sponsors
  - IR Department staff
  - MIS Department staff
- Develop and update RIC specific documentation.
- Project progress will be monitored via regular updates by IR and MIS.

## Guiding Principles

1. Provide meaningful analysis and analytics which will help drive institutional, school and program level decisions.
2. Ensure that a roadmap for future applications has been defined to maximize utilization.
3. Integrate BICS with the College’s Administrative systems

## Metrics

- Overall Indicators
  - Academic Dashboard with Retention Rates
  - Academic Dashboard with Graduation rates
  - Various Drilldowns – for the Institution, Schools and Programs.
  - Roadmap to determine priorities which will drive future implementations.

## Overall Project Vision

*Provide the foundation and initial analytics for a Academic Dashboard comprised of Institutional, School and Program specific Metrics.*