### Overview

RIC’s Life Cycle Management Project has several phases and will last for several years. The phase 1 of the project is to upgrade PeopleSoft HR 9.1 to 9.2 in FY2017-18, and deploy a complete set of development, test, staging and production servers based on the System Life Cycle Management concept. This new System Life Cycle Management will allow RIC to build stable and secure Enterprise Systems with high availability and high security, while allowing authorized users to access appropriate data defined by their business roles. With this Life Cycle management approach, it is also easier for the College to plan ahead for future hardware deployment.

### Objectives

1. Develop & Implement System and Development Life Cycle
2. Develop & Implement System Security Plans
3. Develop & Implement System Implementation and Acceptance Protocols
4. Develop and Maintain System Operations Documentation
5. Develop and Manage Operational Change Control
6. Develop and Maintain Data Access Policies

### Guiding Principles

1. Establishing processes, procedures and practices governing and managing the life of an information system from initiation/requirements through disposal.
2. Security controls need to be accurately documented and effectively managed, whenever system threats are triggered.
3. Need system owners to establish and document system acceptance criteria.
4. Need system owners to maintain system documentation and standard operating procedures.
5. Allows system owners to assess, identify, and minimize the risks to operations and security prior to implementation.
6. Provide physical and environmental protection and accountability for data.

### Sponsor Offices

- **Executive Sponsors**
  - AVPIS Office
- **Project Manager**
  - GNC (Consultant)
  - MIS
- **Business Owner**
  - HR Office

### Project Approach

- The System Life Cycle Management project is a FY18 project.
- This project will be managed by MIS.
- The System Life Cycle Management project will guide the HR upgrade process.
- This project plan follows the proven product/service life cycle.

### Communications

- Will communicate to the appropriate teams:
  - HR Office staff
  - MIS Department staff
- Provide training to all related staff
- Develop and update RIC specific documentation
- Project progress will be monitored using a Gantt Chart and shared among project team members

### Metrics

- **HR Office**
  - Upgrade the existing PeopleSoft environment from 9.1 to 9.2.
- **MIS Department**
  - Completes the PeopleSoft HR system upgrade from 9.1 to 9.2