THE
UNIVERSITY
OF RHODE ISLAND

BUDGET AND FINANCIAL
PLANNING OFFICE

ORACLE PBCS IMPLEMENTATION KICKOFF

THINK BIG WE DO℠

CORE PROJECT TEAM KICKOFF
NOVEMBER 20, 2017

AGENDA

- Introductions
- Overview
  - Charter Statement
  - Project Objectives
  - What is PBCS?
- Project Team and Roles
  - Huron
  - URI
- Project Timeline Walkthrough
- Glossary: New Terms
- Communications & Meeting Schedule
- Q & A's

OVERVIEW

Project Charter Statement:

Implement an interactive, flexible, online budget and reporting system for the University that will facilitate a collaborative, streamlined, budget, planning and forecasting process that complements and enhances transparent data-driven decision making

PROJECT OBJECTIVES

- *Streamline* the budget allocation process and position tracking
- *Reduce* the amount of budget data maintained in Excel
  - *Note – Excel not going away: plug-ins allow users to interface to PBCS data from Excel spreadsheets*
- *Reduce manual* effort required to compile budget templates
- Reduce administrative time currently spent emailing and tracking budget files

PBCS Overview

What is PBCS?

What is PBCS	The Benefits	

• Purpose built cloud based enterprise planning tool
• Built on a multi-dimensional OLAP database engine (Essbase)
• Includes (but not limited to):
  • Forms / Dashboards
  • Calculations
  • Navigation Flows
  • Approvals / Workflow
  • Reporting
  • Ad Hoc Analysis
  • Security
	Single source of all budget and planning data (revenue and expenses)	Shifts end users' time from collecting to analyzing

	Ensures data is complete and accurate through the use of standardized calculations and validation rules	Ability for end users to conduct their own analysis (ad-hoc, standard and visual reporting)
	Ability to create repeatable and maintainable import processes for source data used in the budgeting and planning process (Financials, HR)	Ability to create various scenarios and models based on trends and changes in driving factors
	Ability to roll up and drill down to different levels of information (College, Department, Fund, Account)	Create multi-year plans and forecasts that provide the ability to make proactive decisions
	Ability to aggregate budget information quickly and easily	Conduct more frequent budget to actual variance analysis

PBCS OVERVIEW

APPLICATION STRUCTURE

Operational Budgeting

- Provides a single source of budget data
- Provides templates for units and faculties to input budgets
- Aggregate budget data
- Provide budget to actuals variance reporting
- Create Income Statement statements

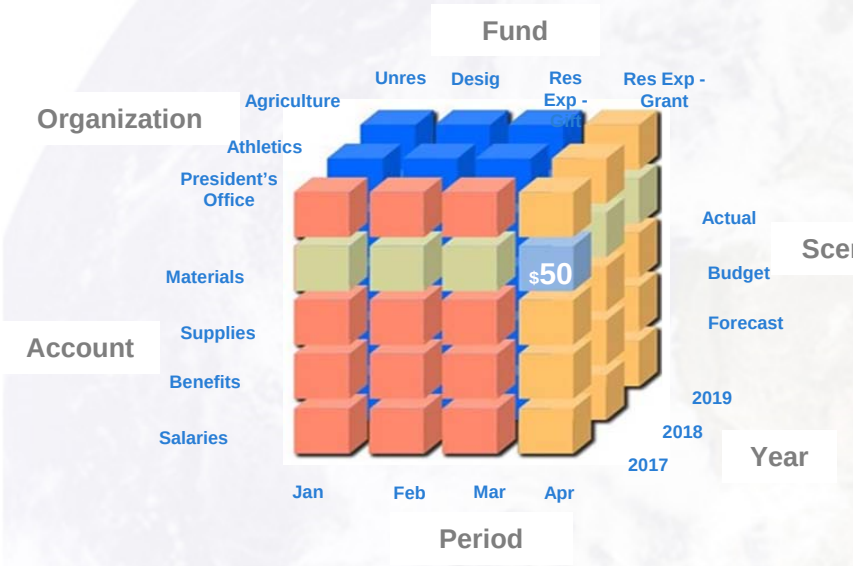
Position Budgeting

- Provides the ability to budget by positions
- Provides templates to estimate and calculate changes to position compensation

PBCS OVERVIEW

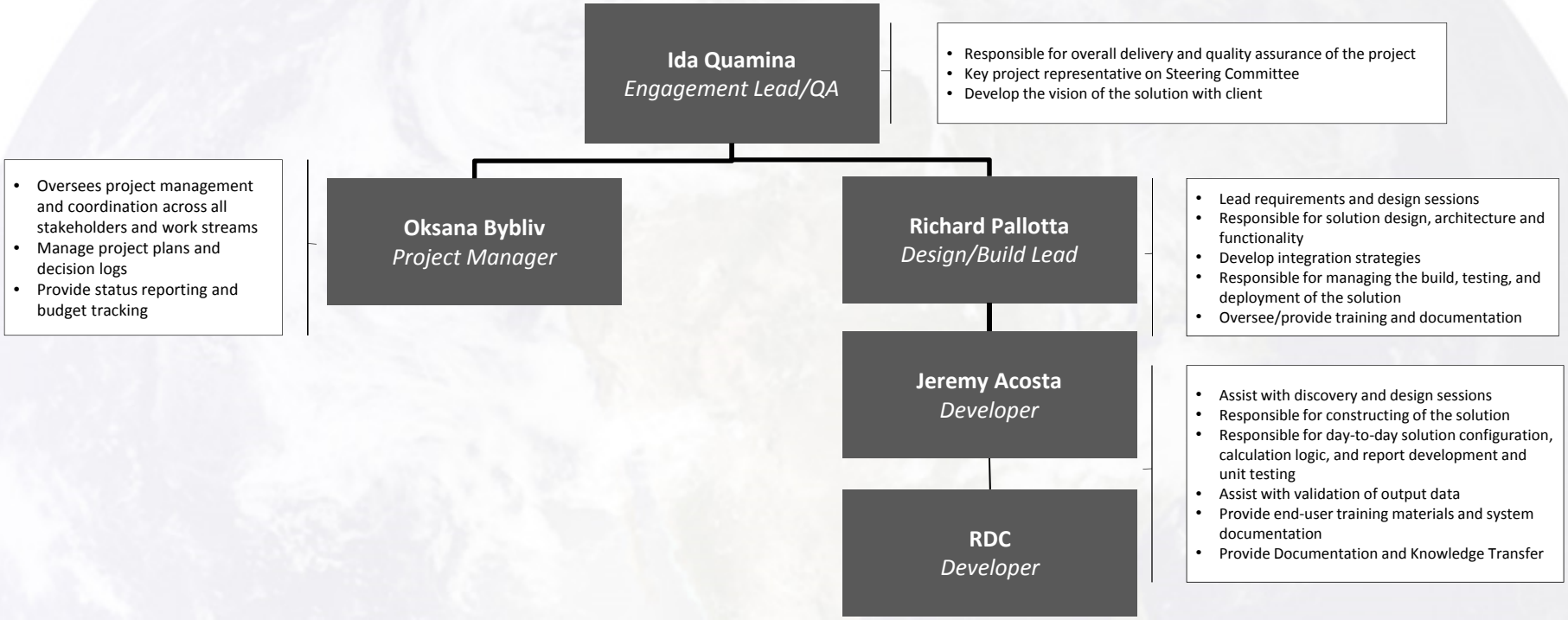
Key term and technical design - DIMENSIONS

DIMENSIONS



- Essbase databases are structured by dimensions
- A dimension is a way to describe data, referred to as 'metadata'
- Every dimension is made of members grouped into hierarchies
- Each dimension member 'intersects' with every other dimension's members in the database (think of a cube). There is no concept of 'valid intersections'
- Data is stored at unique intersections of all dimensions.
- A member from every dimension must be present when entering/retrieving data
  - Data Entry Forms
  - Financial Reports
  - Ad-Hoc Data Analysis (Smart View)
  - Calculations
- More dimensions exponentially increases the database size!

HURON PROJECT TEAM



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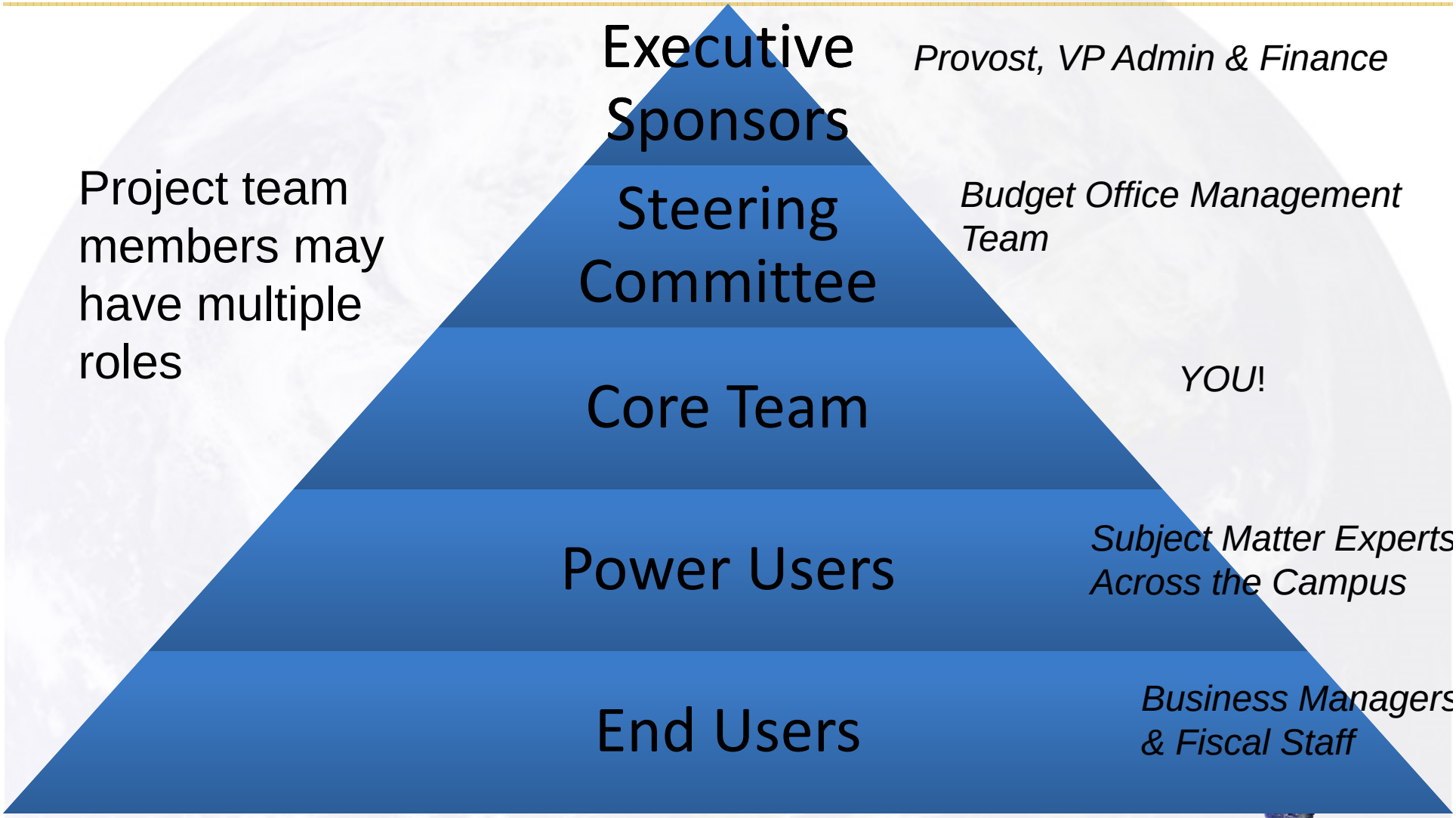
URI PROJECT TEAM



Project team members may have multiple roles

ROLE OF CORE TEAM

- Lead the identification of key requirements
- Provide input on solution requirements and clarify impact of changes to the current operating environment
- Assist with functionality design & high-level process flows
- Perform Data tie-out/validation
- Assist with development activities
- Assist with metadata and data integration
- Assist with system testing/UAT
- Support and resolve network, hardware, or software issues
- Assist with deployment of application

➢ See project through from start to finish

PROJECT TIMELINE

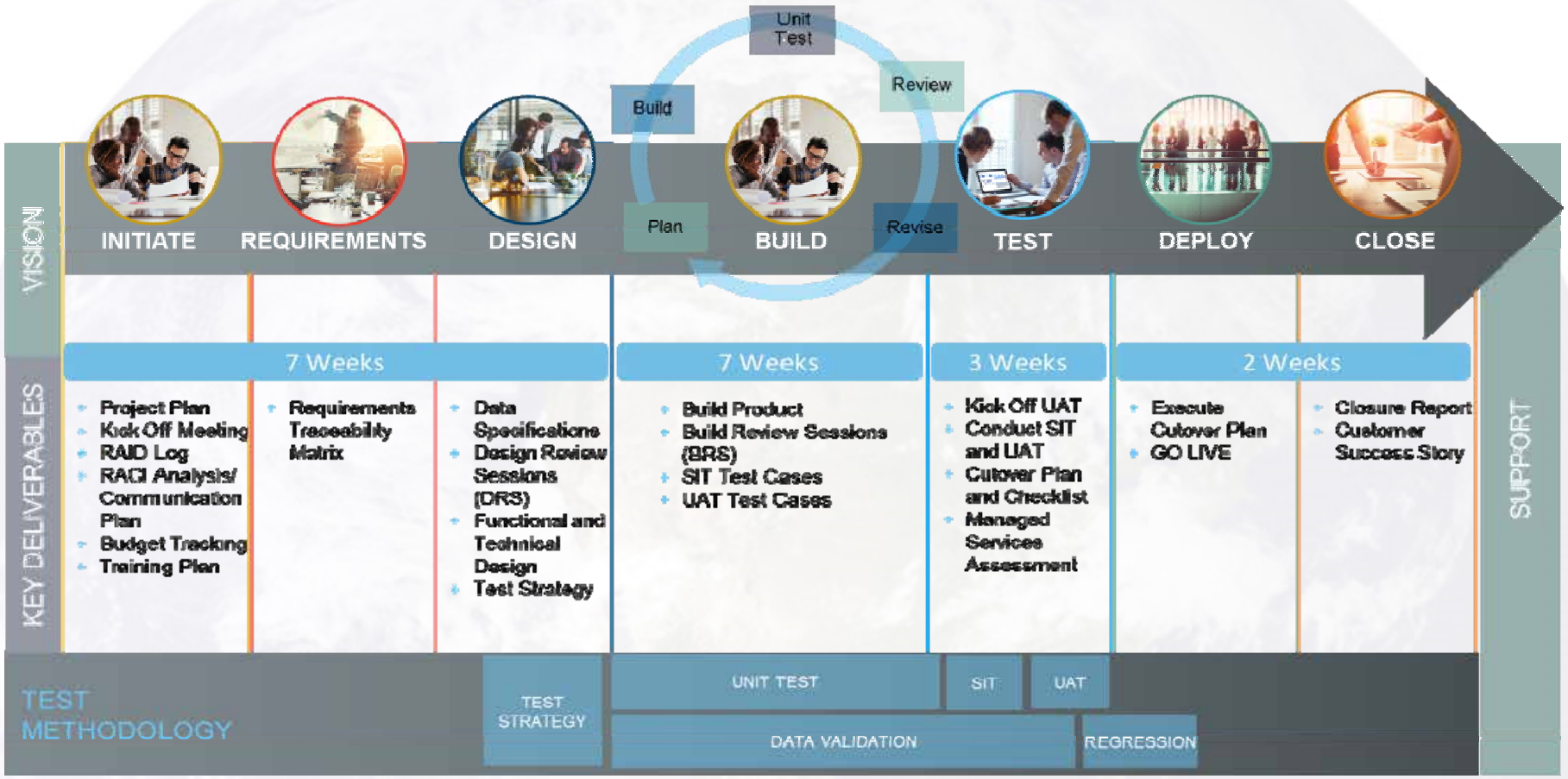






INITIATE	REQUIREMENTS	DESIGN	BUILD	TEST	DEPLOY & CLOSE	SUPPORT
3 Weeks 11/17/17 – 12/15/17 3 Weeks Onsite	4 Weeks 12/18/17 – 1/19/18 1 Week Onsite	7 Weeks 1/22/18 – 3/9/18 2 Weeks Onsite	3 Weeks 3/12/18 – 3/30/18 2 Weeks Onsite	2 Weeks 4/2/18 – 4/13/18		

METHODOLOGY



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COMMUNICATIONS & MEETING SCHEDULE

Team Communications

- Weekly Status Meeting (WebEx)
  - Mondays 2pm
    - First one = December 4
- Ad-Hoc via Teams: Huron, URI

Community Communications

- Project Web Page (coming, early December)
  - Page on Budget Office Site: http://web.uri.edu/budget/
  - Provide Project timelines, events, training, information and contacts
- Campus Communications
- Presentations: Senior Leadership, COD, etc

Next Events

- Requirements Phase
  - Huron team meets with various departments
  - Discovery Questionnaire
  - Data Calls: Metadata from PeopleSoft, etc
  - Technical data feed and setup
    - Samples: queries and server shell script
- Design & Build
  - Training
- Test
  - Training

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QUESTIONS?

THANK YOU!

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