EPI Update for CCC Telecommunications and Technology Advisory Committee
TTAC
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Gary Bird
Tim Calhoon
David Shippen

CALIFORNIA COMMUNITY COLLEGES

Education Planning Initiative

California Community Colleges

Presentation Learning Objectives

1. Review goals
2. Identify project risks, benefits, and progress
3. Understand product characteristics & timeframes

Mandates

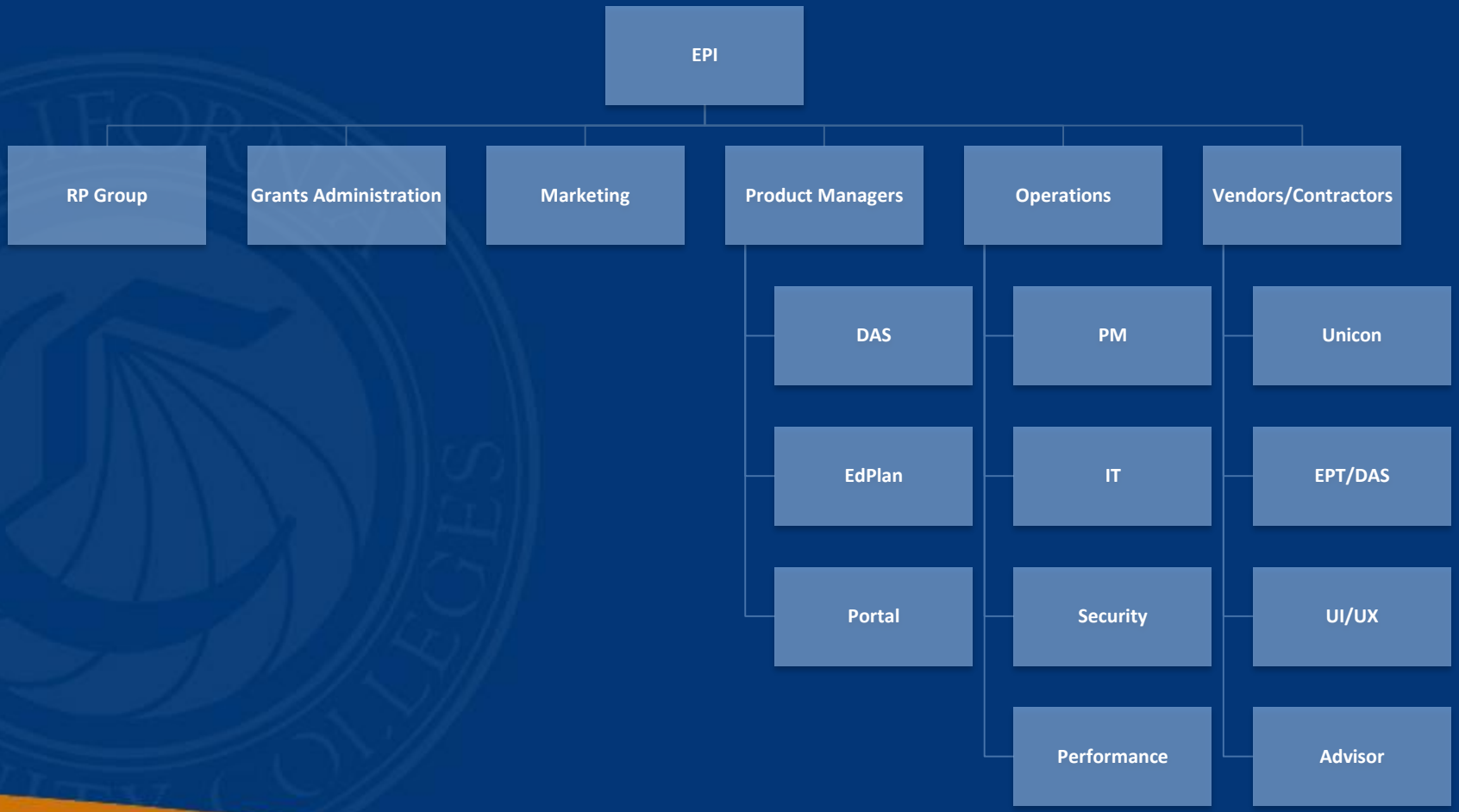
Legislation

- Student Success Task Force
  - 22 Recommendations in 8 Focus Areas
- SB1456
  - Enrollment Priorities
  - Student Support Services Planning
  - Funding priorities

EPI Program Goals

- Help students make informed choices based on clear goals and a concrete plan
- Assist under-resourced counseling services
- Promote and support coordination between colleges, to include CSU and UC
- Support SSSP funding
- Support management solutions

CCC-TC Project Team



Challenges

Large scale problem– size, frequency, and complexity

- Many Students Take Far Too Many Courses
- Changing majors repeatedly
- Repeating courses to improve grades
- Required courses unavailable effecting Financial Aid eligibility
- Articulation problems
- Unstructured information, too many websites
- Students give up early …

Program Risks

- Late to the dance
  - Resources available now for local solutions
  - Loss of pilot college resources
- Delayed college adoption/participation
- Contested procurement
- Delayed uptake by students
  - False assumptions, moving targets

Business Case for EPI

- Ongoing costs for support, maintenance
- Long term financial outlook, 50% rule
- Resource constraints
- Competition
- Broad integration, support for “system”
- Else?

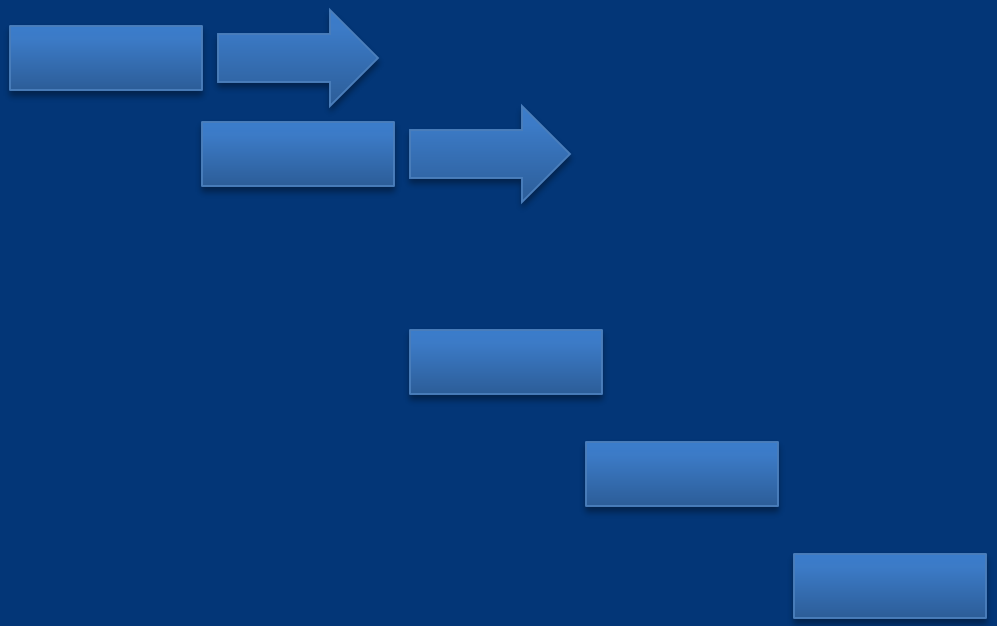
Funding Outlook

Implementation

- FY13-14 6m
- FY14-15 6m

Performance based

- FY15-16 6m
- FY16-17 6m
- FY18-19 6m



Process for Developing Content

- Governance
  - Steering Committees and workgroups
  - ASCCC and Student Senate representation
- 9 Workgroups
  - 60+ stakeholders
- Vendor support
- Outreach and Public Comment

Workgroup Performance

- Score Card reporting
- Independent research activity
- Workgroup meetings
- Participation and representation
- Evolving roles

Dashboard

Career and College Explorer

Special Programs

Step Fwd. Messaging

Financial Aid

Ed Planning

Counseling Systems

Degree Audit

Student Support Services

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Outreach and Public Comment

- Marketing and Outreach
- Channel Management
- Newsletters, Websites
- Conferences and Events
- IdeaScale poll

Community Participation

IdeaScale polling

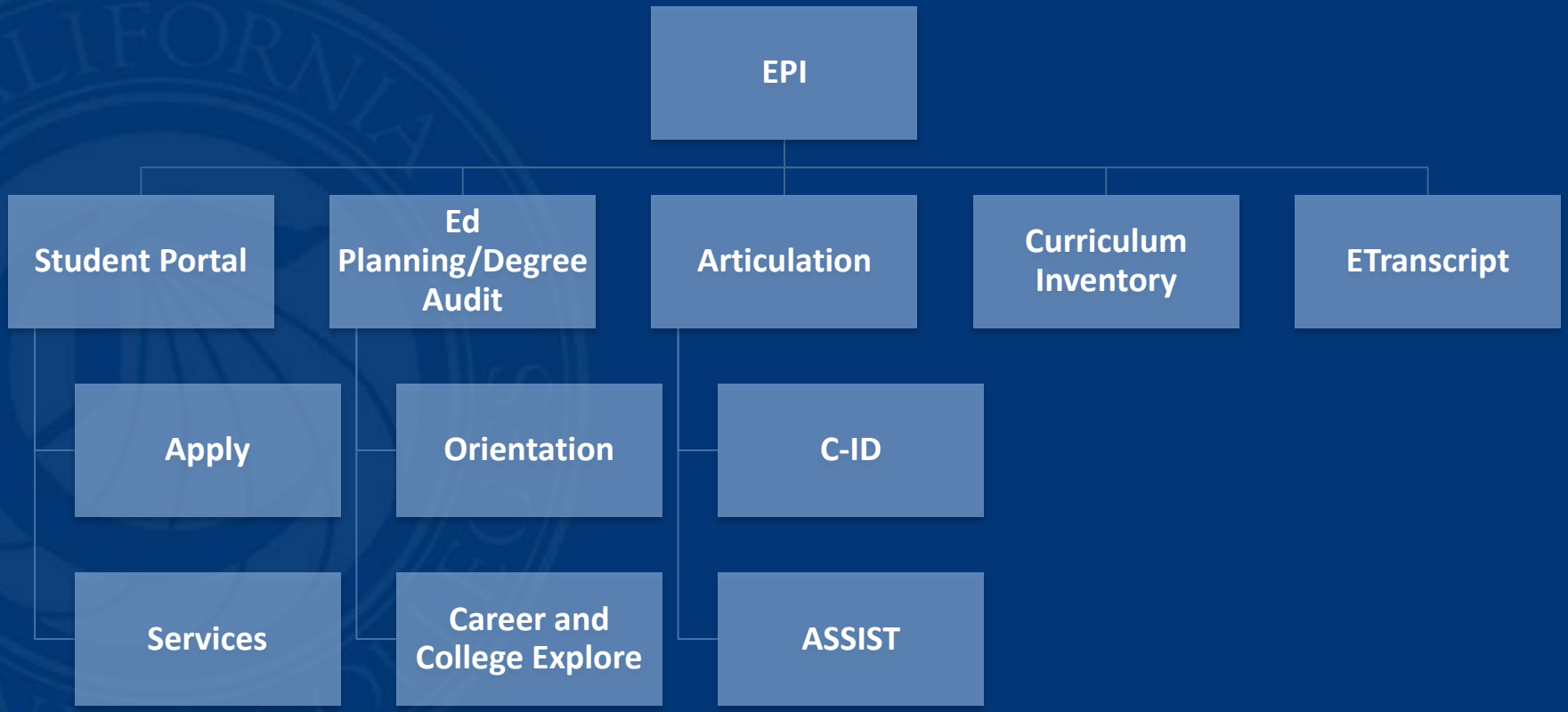
Accomplishments

- Requirements are GROWING
- Portal is BUILDING
- Procurements are MOVING
- Communities are CONNECTING

Product Characteristics

- Student Service Portal (SSP)
- Education Planning Tool (EPT)
- Degree Audit System (DAS)
- Orientation Tool
- College and Career Exploration Tool

Product Characteristics



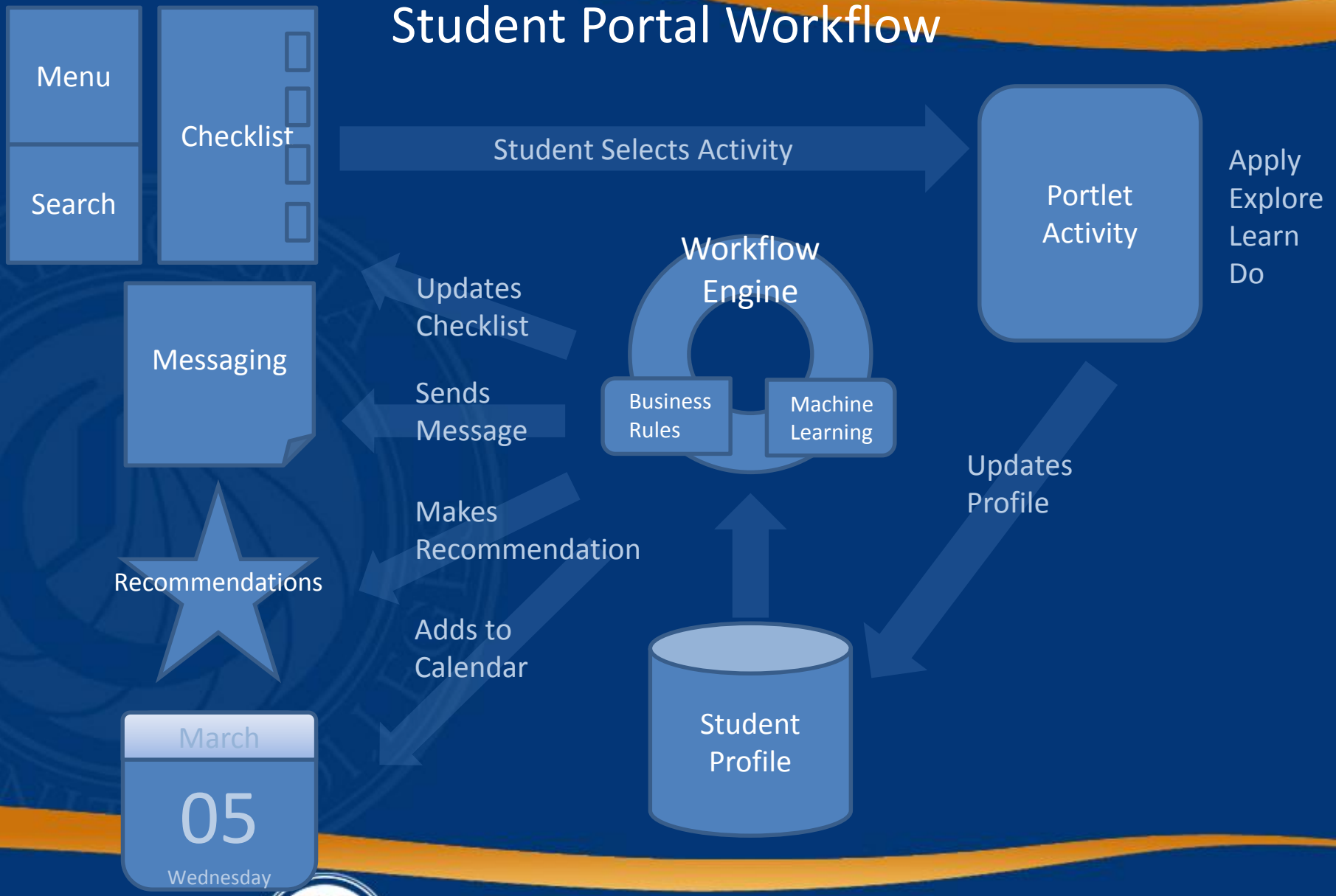
Portal

- Over 200 requirements and growing
  - Persona based user stories and use cases
- Portal Release Planning and Development
  - "Yugo" for first release: Basic structure
  - Iterative 3-week "sprints" based on priority
  - Development work managed in JIRA

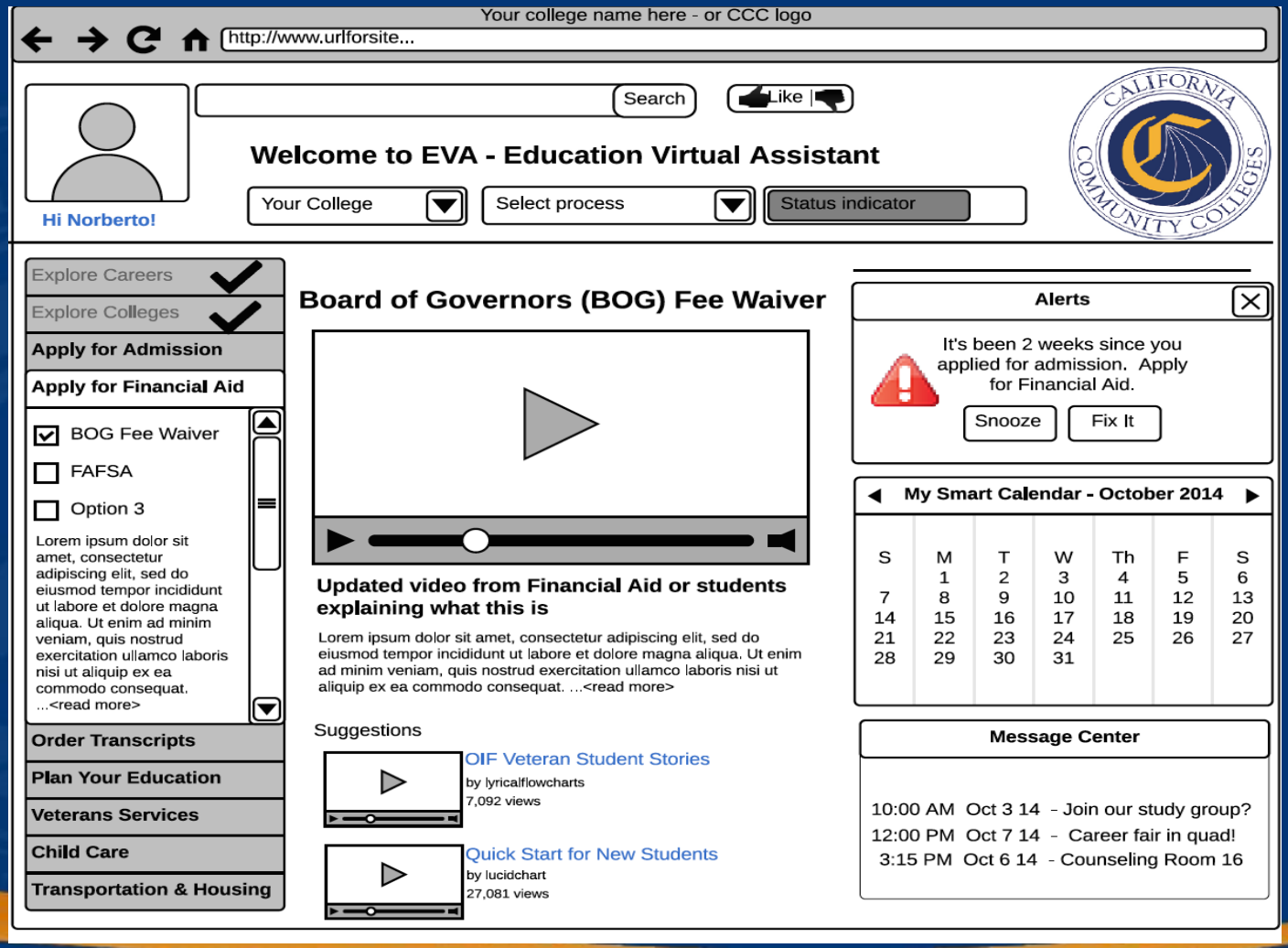
Portal Requirements

- Ability to scale
- Affordable (at scale)
- Accessible, effective UX/UI
- Mobile
- Standards Based
- Interactive prompts to access campus-based resources to keep on track

Student Portal Workflow



Student Portal - Supporting the "Structured Pathway"



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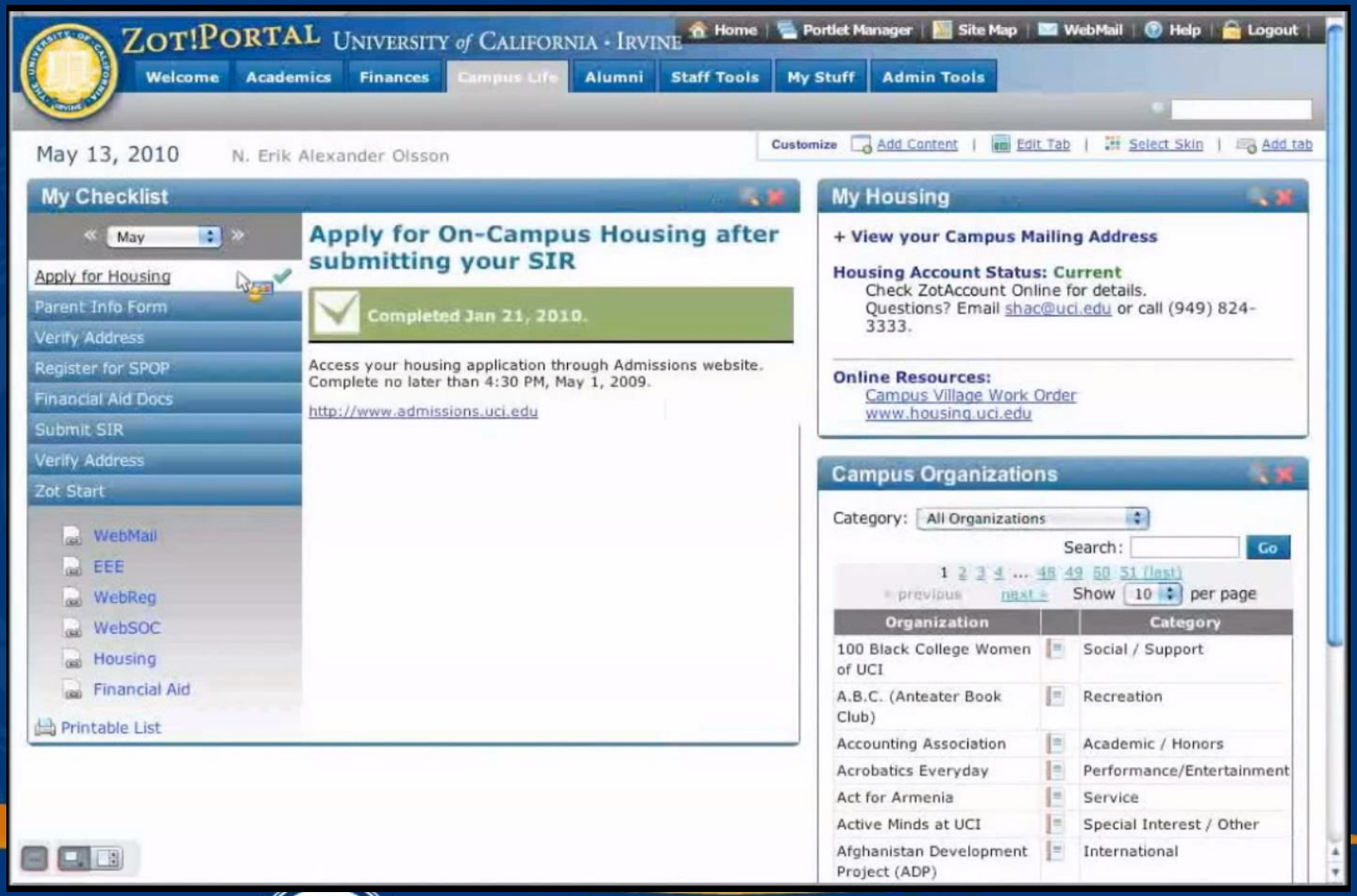
Zot!Portal



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Portal – Messaging Students

- Apply for Admission
- Order Transcripts
- Education Planning
- Orientation
- Financial Aid
- Time Management
- Transportation
- Child Care
- Test Anxiety
- Substance Abuse
- Food Assistance
- Academic counseling/advising
- Basic skills (reading, writing, math)
- CalWorks
- Career planning
- Counseling - personal
- DSPS - Disabled Student Programs and Services
- EOPS - Extended Opportunity Programs and Services
- ESL - English as a Second Language
- Health services
- Housing information
- Employment assistance
- Online classes
- Re-entry program (after 5 years out)
- Scholarship information
- Student government
- Testing, assessment
- Transfer information
- Tutoring services
- Veteran's services
- Athletics
- Foster Youth
- TANF, SSI, or General Assistance
- Dream Act
- LGBT
- …

Alternate Paths to Portlets

- System-wide / College Branded Portal
  - Student Signs into OpenCCC or College Account
  - Access via Menu, Checklist, Search
- Existing College Portal
  - Student Signs into College Account
  - System-wide portlets integrated into college's portal
  - Access system-wide portlets from links within colleges portal

Education Planning Tool/ Degree Audit System

- Provide online planning and guidance services
- Support all colleges
  - With or without existing education planning tools/ degree audit systems
  - Low cost/no cost system
- RFP Education Planning/Degree Audit

Education Planning Tool/Degree Audit System

10 pilot colleges

- City College San Francisco
- El Camino College
- Fullerton College
- Mt. San Jacinto College
- Santa Rosa Junior College
- Crafton Hills College
- Fresno City College
- Los Medanos College
- Santa Barbara City College
- Victor Valley College

Support Services

- Professional Development
  - Design will start in February
  - Leverage our education assets!
- User Support
  - Helpdesk and user support tools
- Performance Indicators
  - Feedback loop supporting tuning

Pilot and Implementation

- Close coordination with pilot colleges
  - Iterative development
  - Integration with college systems
  - Pilot feedback drives R.1
  - Baseline studies
- Support and quality is “built in”

Release Timeline

Function	Q3 14-15 Jan - Mar	Q4 14-15 Apr - Jun	Q1 15-16 Jul - Sep	Q2 15-16 Oct - Dec	Q3 15-16 Jan - Mar	Q4 15-16 Apr - Jun
EdPlan/DAS						
RFP						
Implement						
Pilot						
Release						
Portal						
Implement						
Release						

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Procurement Status & Planning

• Portal Software Development	Awarded, Start-up
• Ed Planning / Degree Audit	Drafting
• Online Orientation	Drafting
• User Interface / Experience	Not needed
• Self Assessment/ Career Explore	Requirements
• eTranscript California 2.0 DevUp Next	

RFP 365

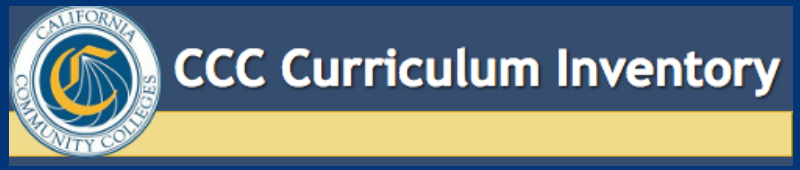
California Community Colleges

C-ID

- In operation on our servers: Test and Production
- Support tracking established (ZenDesk)
- CCC TC support team getting acclimated and addressing priorities
- Continued Development with re-write on horizon
- C-ID to update ASSIST for CCC-CCC Articulation
  - Requirements review for web services integration 11/17 to inform ASSIST NextGen

CCCCO Curriculum Inventory

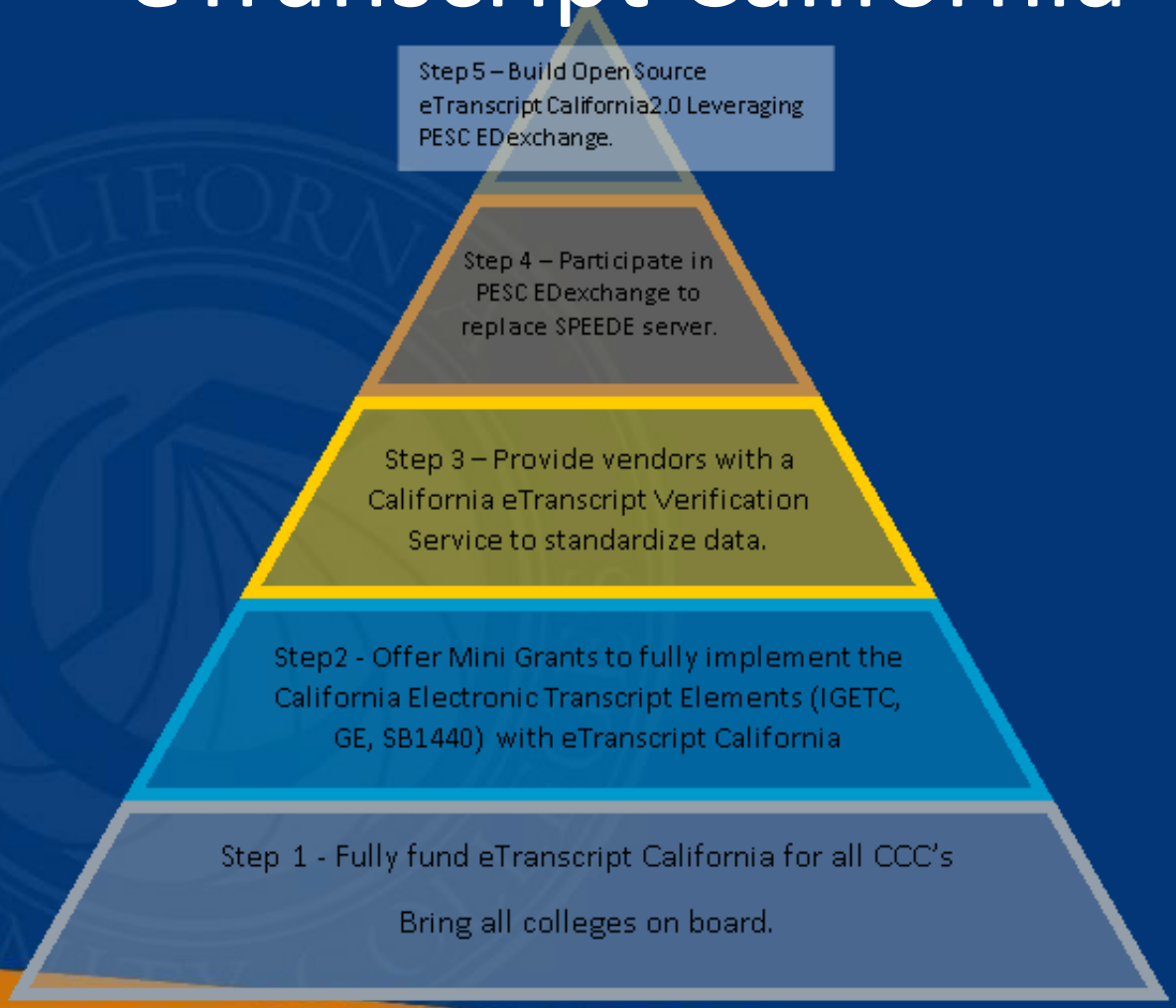
- Problems
  - Does not integrate with Curricunet (copy/paste)
  - Data integrity / validation checking is very weak
- Actions
  - Develop a data dictionary
  - Further requirements gathering
  - Decide: Revise or Replace



ASSIST 2.0 “Next Gen”

- Development continues
- Met with Ellucian to define web services requirements
- C-ID – ASSIST integration: web services requirements reviewed

eTranscript California



STATUS

RFP for Developer

Underway

RFP for Developer

NOW

DONE

Next Steps

- UX/UI architecture
- EPT-DAS vendor selection/onboarding
- Marketing Plan
- Pilot Planning

Thank You!

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