

Statewide Initiatives



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Common Assessment Initiative



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Background

- Over 30 different assessments used by colleges

2008 Consultation Council Taskforce on Assessment

Majority of colleges do not accept placement results from other community colleges resulting in...

Additional costs and student frustration due to retesting

No savings from economies of scale

Inconsistent messaging to high school students regarding collegiate academic standards

- Tests place too many students in remedial programs (LBCC)

Long Beach Promise Pathways Study

- In English, 60% of students who placed in the developmental sequence had earned A's or B's in high school English
- Almost 35% of students who placed into transfer-level English had received C's and D's in high school—and went on to fail that course at a rate of 53%, a much higher failure rate than other students



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Student Success Legislation

2011-12 Student Success Taskforce lead to legislation targeting Assessment, Orientation, Counseling/ Advising, Student Education Plans

AB 743 - establish a common assessment system to be used as one of multiple measures, consistent with existing regulations, for the purposes of community college placement and advisement.

SB 1456- *As a condition of receipt of matriculation funds,* requires colleges to adopt common assessment if the college uses standardized assessment tests (when available)



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- Key Objectives

- General Purpose Assessment Platform

- Math
 - English
 - English as a second language (ESL)

- Assessment Preparation

- Multiple Measures

- Professional development

- Integrate data across the system (data warehouse)



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• Separate Testing Platform from Content

- Placement Tests
- Practice Tests
- Credit by Exam
- Online Courses
- Professional Development
- General testing offering for the colleges
- Single Source for Support
- Mitigates vendor lock
- Allows for best of breed selection and modification of placement test content (Math, English, ESL)



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Common Assessment Multiple Measures

- Key Objectives

Based on millions of students earlier placement success (or not)

CCCApply data

+ HS Grades

+ Standardized Test Results

+ Placement Test Results

= Predict Best Placement in College



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Online Education Initiative



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Main Components

- Consortium
 - Establish policies and procedures
 - Reciprocity, articulation, streamline matriculation
- Common course management system
- Support associate degree for transfer online
 - Develop quality standards
 - Provide a course resource repository



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Main Components

- Support other degree applicable courses
- Support basic skills instruction
 - Skill diagnosis tools
 - Tutorial resources
- Improve success in online courses/programs
 - Emphasis on underserved & underrepresented students



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Main Components

- Facilitate credit by exam
 - Alternative instruction methods (i.e. MOOCs)
 - Veterans
- Provide professional development
 - Faculty online teaching certification
- Develop online student support tools
 - Counseling/advising
 - Tutoring/writing center



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Educational Planning Initiative



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Fewer Students are Completing

“Graduation rates also are low at CCC ... with only 23 percent of full-time CCC students graduating or transferring within three years ...”

The 2013-14 Analysis of the Higher Education Budget.
Legislative Analyst's Office

Many Students Take Far Too Many Courses

- Changing majors repeatedly
- Repeating courses to improve grades
- Required courses unavailable so take others for Financial aid eligibility
- Articulation problems
- Interest in the course subject
- Perceived employment opportunity enhancement

“In 2011–12, CCC provided instruction to more than 350,000 students who already had earned 60 or more degree-applicable semester units. Of these students, nearly 95,000 had earned more than 90 units.”

The 2013-14 Analysis of the Higher Education Budget. Legislative Analyst's Office



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Education Planning Goals

- Clarify Education Goals and Plan for Success
 - 1 in 5 Undecided
 - Many change majors multiple times
- Help Students Make Informed Choices
 - Unstructured information, Too many websites
 - Students give up early on
 - Students need structured pathways, eliminate complexity
- Assist Under Resourced Counseling Services
 - 1800+ to 1 Student to Counselor Ratio
 - Leverage Technology to Assist Counselors



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Key Objectives

- Student Portal to consolidate, **personalize, and sequence** information & activities
- Message students to promote positive actions
- Provide online planning and guidance services
 - Support all colleges
 - With or without existing education planning systems / degree audit
- Integrate academic data from across the system
 - Articulation, Transcripts, Courses/Programs



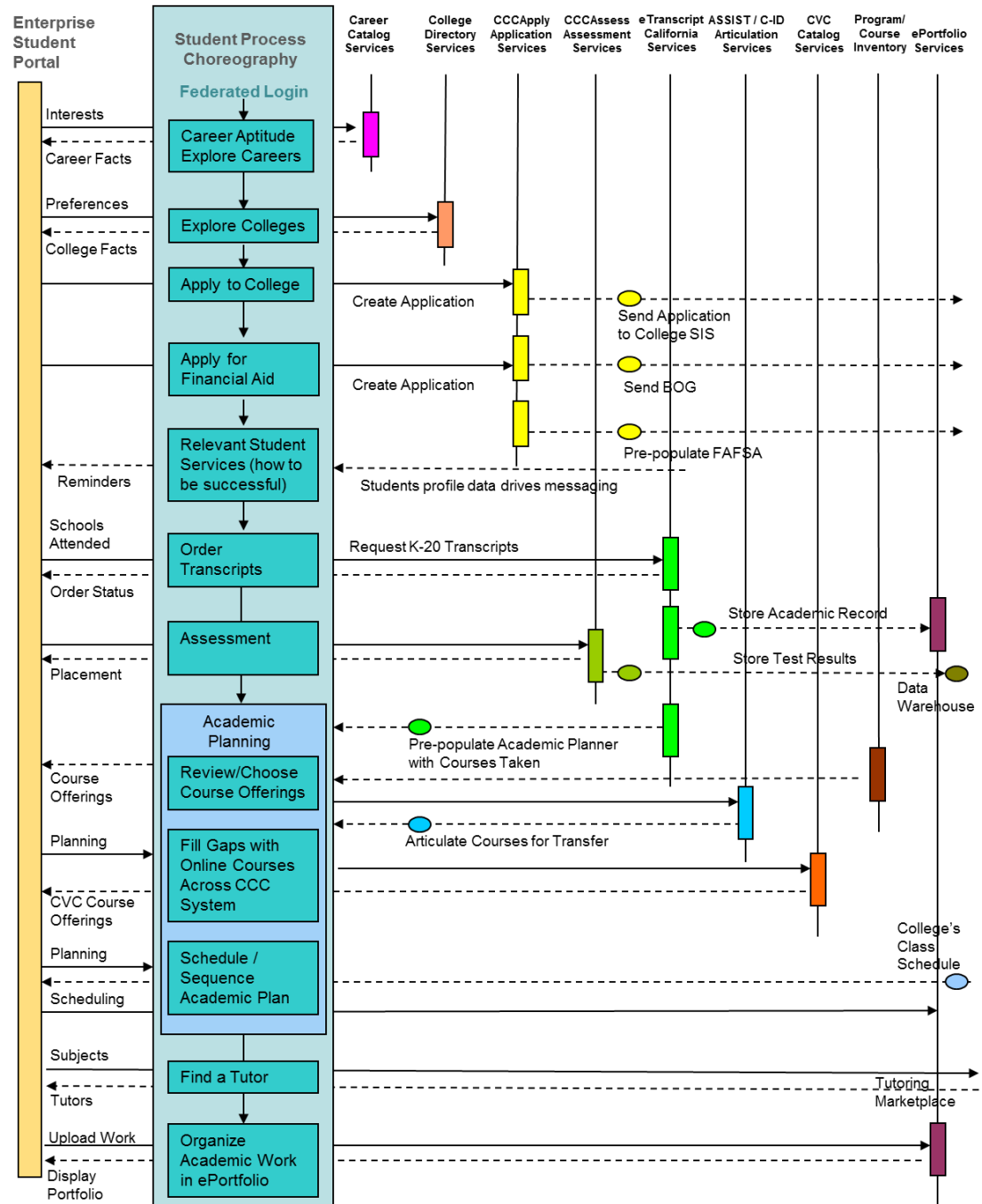
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Begin with the end in mind...

-Steven Covey



CCC Systemwide Portal Architecture



A New Online Application for Admission

Intuitive and streamlined student experience

On demand helpdesk and community support

Enhanced security and privacy

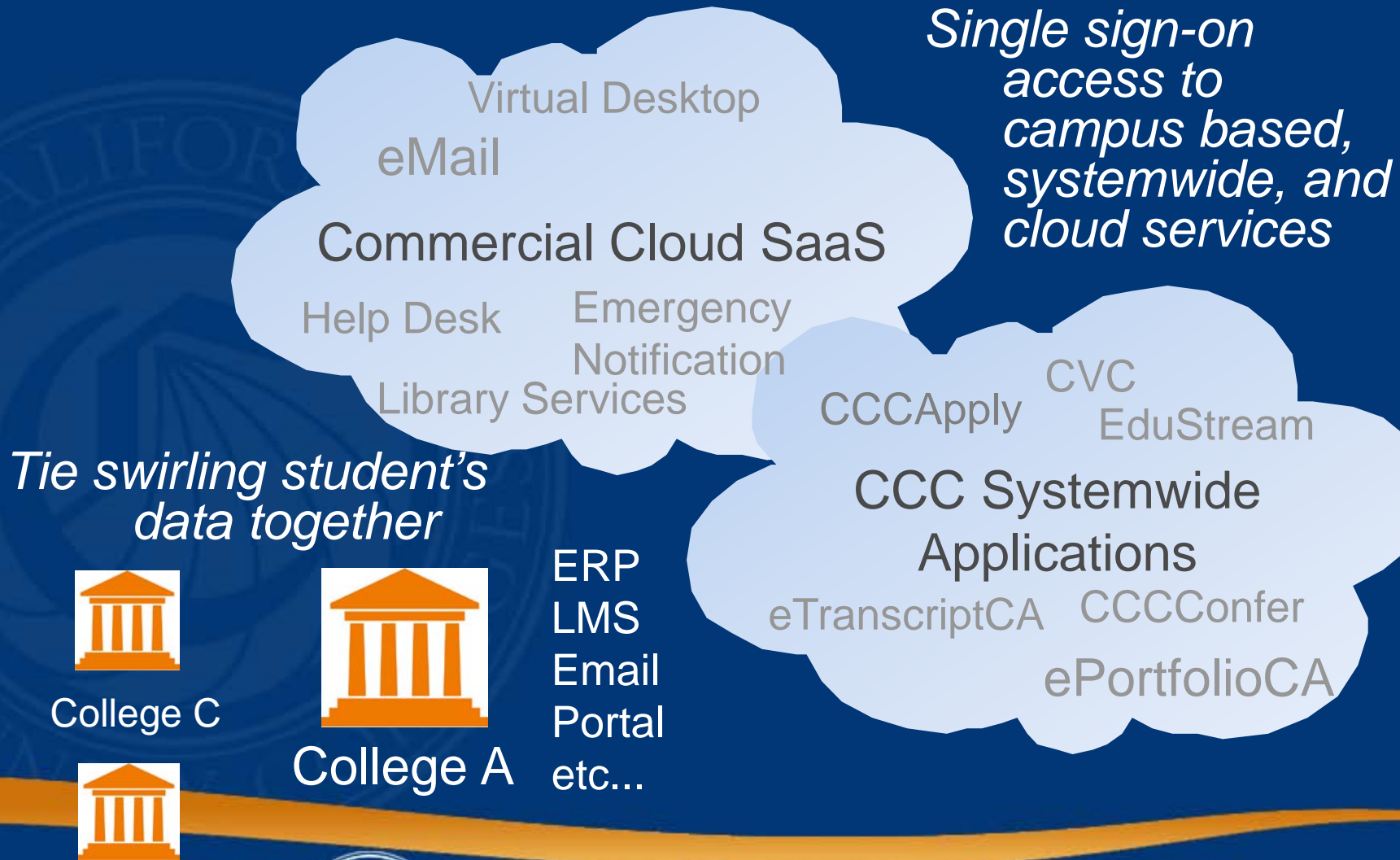
Advanced reporting and administration

Significant cost savings for colleges

The **NEW** Online Gateway to the
California Community Colleges

 **CCC**Apply

Laying a Foundation – Federated Identity



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Laying a Foundation – Federated Identity

- Working to eliminate duplication of systemwide accounts...

CCCID ASX2456

- passed to the college to help eliminate local duplicates
- helps tie student data together as students swirl

Sign in to OpenCCC



Username:
[I forgot my username](#)

Password: [I forgot my password](#)

[Create a New Account](#)

[Help](#) [Privacy Policy](#)

OpenCCC is the federated identification service for the California Community Colleges. Federated ID allows access to a variety of Web services via a single sign-in.



OpenCCC is a service of the
CALIFORNIA COMMUNITY COLLEGES
CHANCELLOR'S OFFICE



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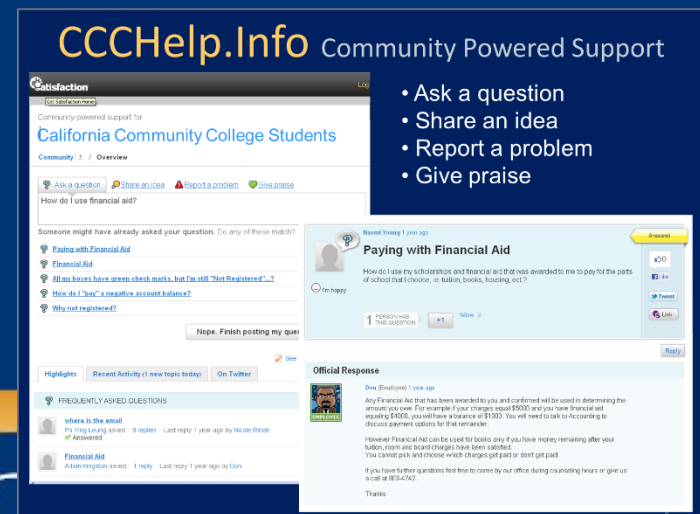
Laying a Foundation – Superior Support

Helpdesk and On-Demand Call Center

30-Second Call Response Time
95% Student Satisfaction Rating

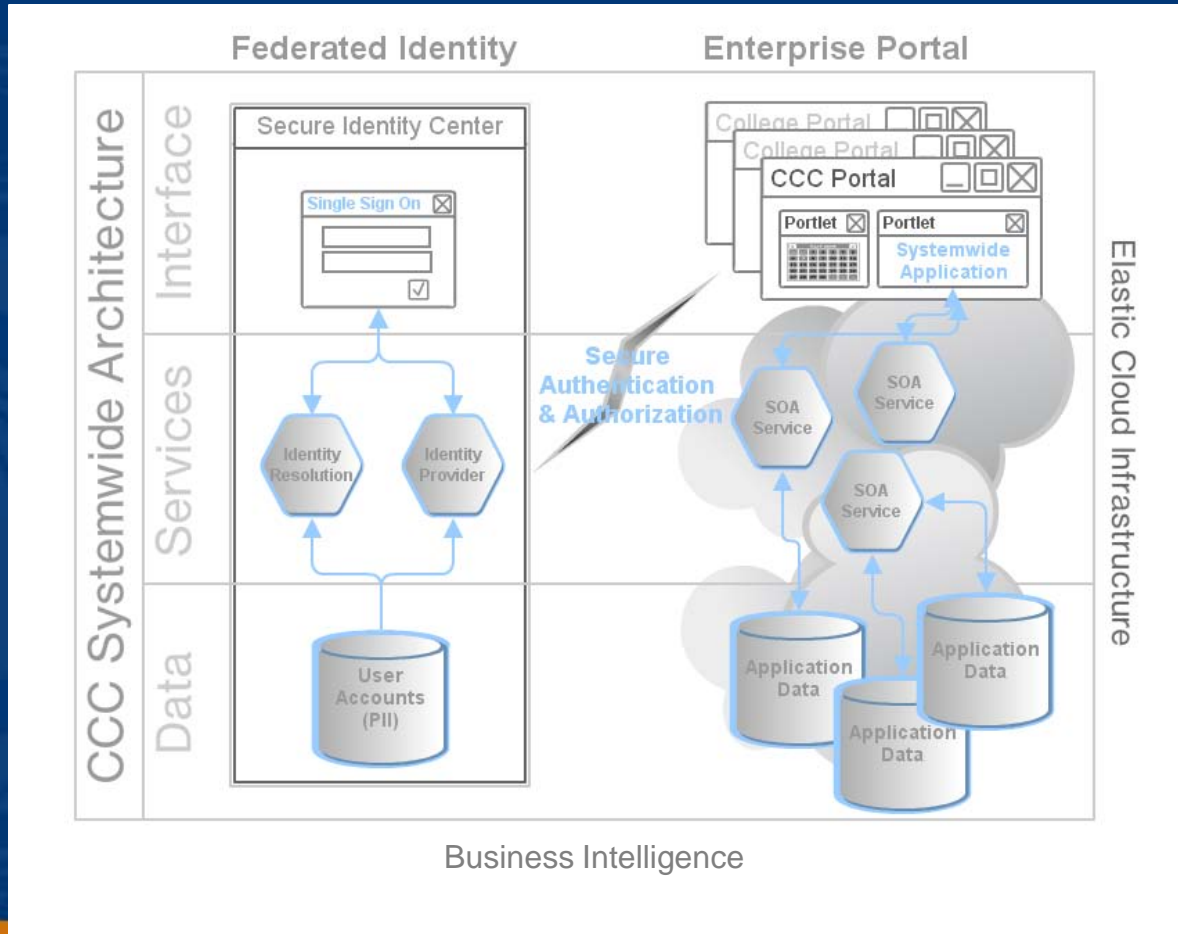
Community-Based Student Support CCCHelp.Info

- Reduces calls to the college. A self-service community knowledge base that addresses common questions in areas such as Admissions, Financial aid, Transfer, etc. reduces phone calls to A&R and other college departments.
- Promotes dialogue about problems
- Facilitates continuous Improvement.



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Laying a Foundation – Portal Platform – 1M+ Users



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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

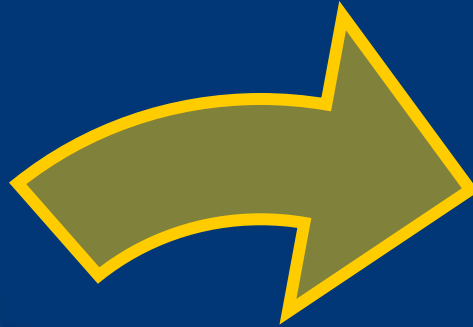
LGBT



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Portal - Structured Pathways

Activities such as Applying for Admission add to the systems understanding of the student's needs based on data stored in their profile.



Analytics are used with the students profile to present a checklist of activities and information to keep the student on track to reach their education goals.

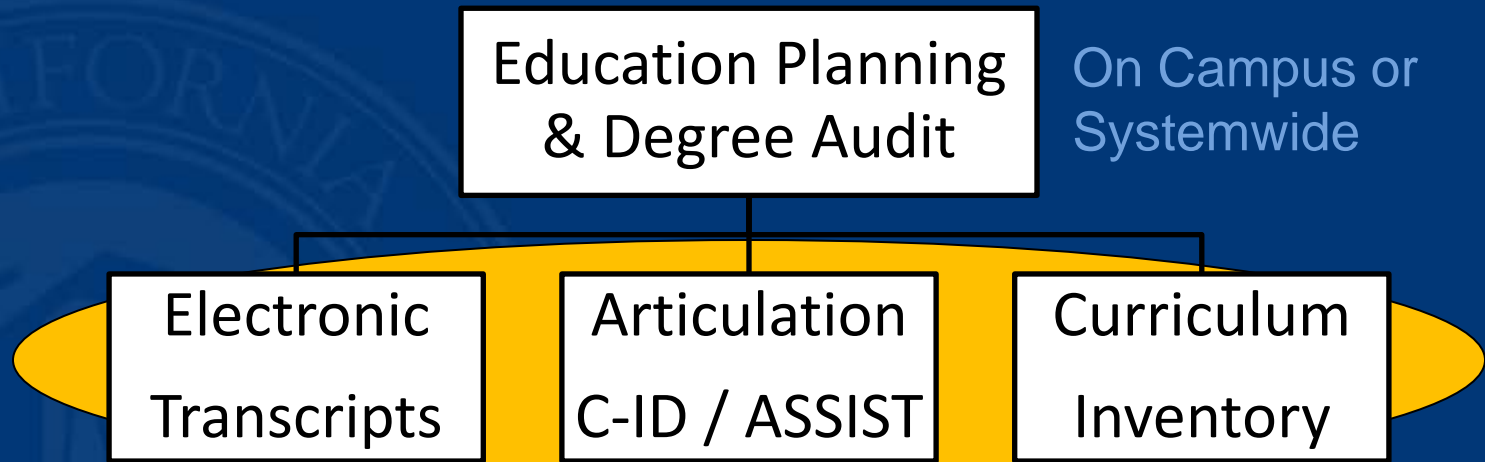


A workflow based reminder system messages students via text, email, and portal messaging on next steps and past due activities.



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Support Education Planning / Degree Audit



Need data to support campus systems or a systemwide Education Planning / Degree Audit offering.



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eTranscripts

- **Problems of Data Exchange Today**

- SPEEDE Server - Legacy technology
- Single point of failure for the nation
- Third party storage of PII data (security)
- Slow speed
 - (20 minute delays in delivery) inhibits network-network and network-services communications and tracking



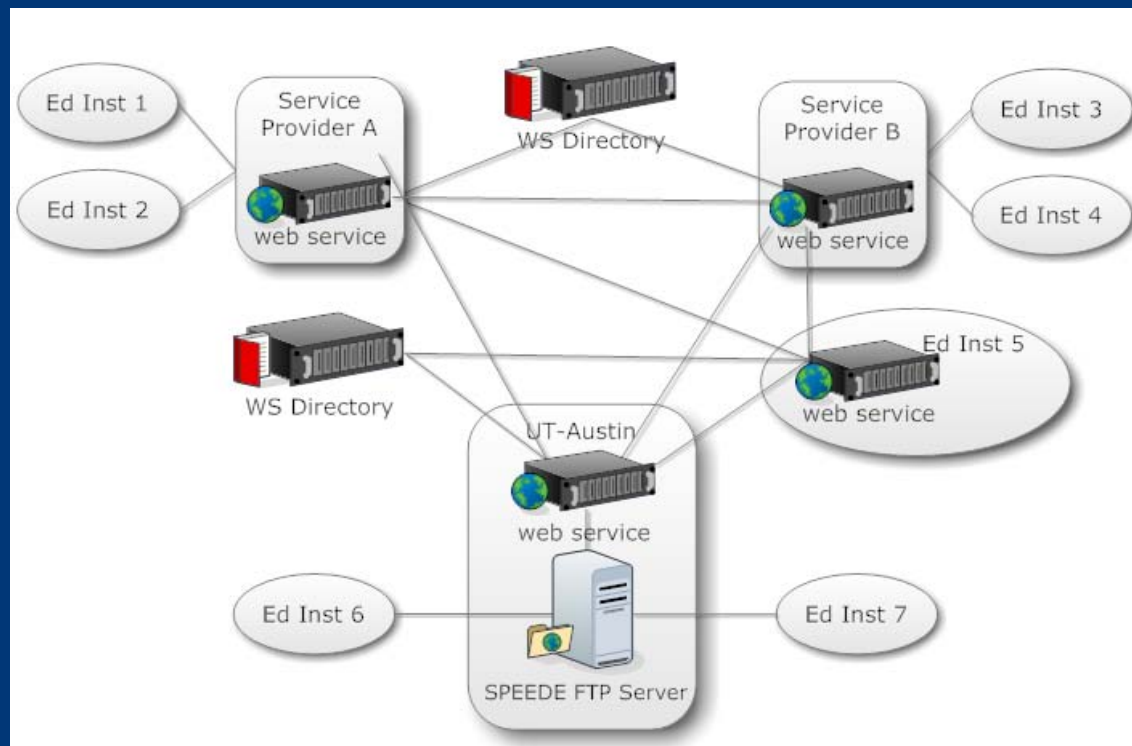
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NEW PESC EDexchange

Point to Point Web Services Network

Goals

- Security
- Open Source
- Web Services
- Payload Agnostic
- Redundancy



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Expanding eTranscriptCA

1. Fully fund eTranscriptCA for all CCC's
2. Mini grants to fully implement IGETC, SB1440, GE Certification (CA eTranscript Standard Format)
3. Provide vendors with a CA eTranscript verification service
4. Participate in EDexchange to supersede the SPEEDE server
5. Next generation eTranscriptCA leveraging EDexchange



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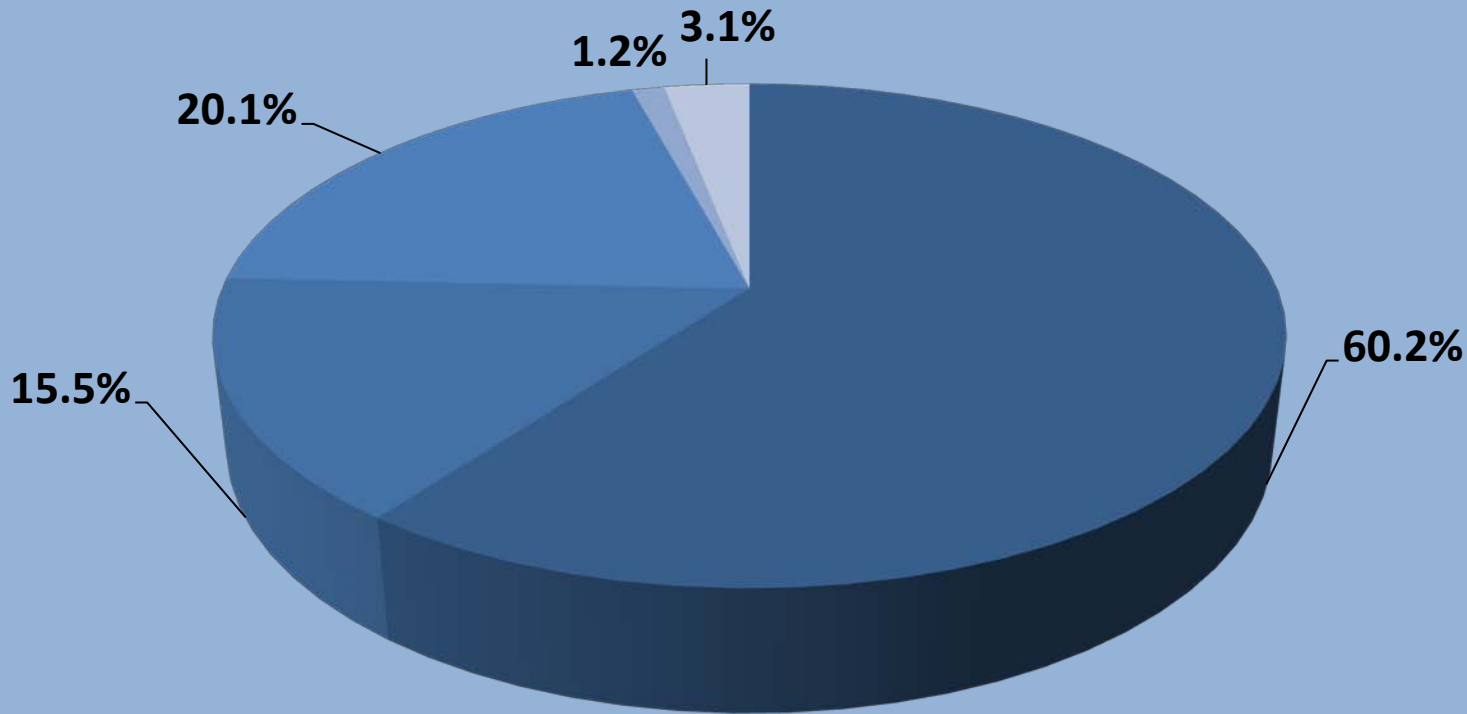
ASSIST Next Generation - Background

- Started mid-1980's, **last significant update mid-1990's**
 - Problems: unsupported software, poor database architecture, disjointed systems, outdated views, etc.
- New Development
 - 2013 Phase 1 Core Services, Intersegmental Workshops
 - 2014 Phase 2/3 Enhanced Services, **Web Services**, Data & Reporting, System testing, data migration, training, implementation
 - 2015 Q1/Q2 Rollout for General Usage
 - **ASSIST to include C-ID**



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Moving Text to Computer Readable



- 1- Completely Accomodated
- 2-Accomodated, with minor wording changes
- 3-Pending further analysis
- 4-Not Accomodated
- 5-Excluded



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EPI Collaboration with Assist & C-ID

- **Assist**

- EPI to take on project manager
- Provide funding for CCC–CCC articulation
- Provide funding to accelerate transition of existing articulation to computer readable and implement web services

- **C-ID**

- Provide funding to support & accelerate
- Provide technology support
- Build web services



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Curriculum Inventory

Coordinate with System Advisory Committee on Curriculum (SACC) to improve the Curriculum Inventory System

Implement web services so that the Curriculum Inventory can be incorporated into Ed Planners

The screenshot shows the 'CCC Curriculum Inventory' web application. At the top, there is a header with the CCC logo and the text 'Welcome democollege@cccco.edu! [Sign Out]'. Below the header is a navigation bar with links for 'Home', 'Search', 'Reports', and 'Admin'. The main content area is titled 'New Course [CCCO]' and includes a dropdown menu for 'CB04: Credit Status' with options: 'D - Credit - Degree Applicable', 'C - Credit - Not Degree Applicable', and 'N - Noncredit'. There are 'Save' and 'Save & Exit' buttons. Below this is a table with columns for 'View / Amend', 'Campus', 'Status', 'Course ID', 'Course Name', 'Credit', and 'Admin'. A filter dropdown is open over the table, showing 'And' and 'Is equal to' options. The table contains six rows of data. At the bottom, there is a pagination bar showing 'Displaying items 1 - 10 of 2959'.

View / Amend	Campus	Status	Course ID	Course Name	Credit	Admin
View / Amend	BUTTE	Active	109400	Course	Credit	Admin, BUTTE
View / Amend	BUTTE	Active	118500	Course	Credit	Admin, BUTTE
View / Amend	BUTTE	Active	12410	Course	Credit	Admin, BUTTE
View / Amend	BUTTE	Active	132110	Course	Credit	Admin, BUTTE
View / Amend	BUTTE	Active	14310	Course	Credit	Admin, BUTTE
View / Amend	BUTTE	Active	150200	Course	Credit	Admin, BUTTE



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Integrated Governance

CCC Telecommunications &
Technology Advisory Committee

CCC Education Collaborative

Common
Assessment
Steering Committee

Ed Planning
Steering Committee

Online Education
Steering
Committee

Work Groups
Math, English, ESL,
Multiple Measures

Work Groups
Artic/Curr Inventory
Ed Plan / Degree Audit

Work Groups
Academic Standards,
Consortium, CMS, PD

CCCApply
Steering

eTranscript
Steering

User Experience/Student Services Portal Steering Committee

Professional Development Advisory Committee

Technical Advisory Committee



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Next Steps for all Initiatives

- Hire Staff
- Form steering & pilot committees
- Conduct an environmental scan
 - What are colleges doing?
 - What are other states/systems doing?
 - What vendor offerings are available?
- Develop our requirements
- Conduct and RFP and Selection Process



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Project Websites

cccEdPlan.org

cccOnlineEd.org

cccAssess.org



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