



# **TTAC Retreat**

**Day 1**

**10:30 AM - 5 PM**

May 16 & 17, 2019 ~ The Workshop Sacramento



# Agenda - Day 1

## Taking Stock of Where We've Been

- Agenda Overview
- Lunch
- Initiative Updates
- TAP Recommendations, including Standards
- Break
- RFP Processes
- Wrap-up



# Agenda Overview

- Introductions
- Welcome and context setting
  - The common goal: Supporting Student Success with Technology
- Review retreat objectives and goals
  - Provide input on a Technology Roadmap aligned to Student Pathways
    - Responding to business needs of the colleges
    - Leveraging economies of scale
- Agenda walk-through and roles of chairs and facilitator
- Discussion of additional topics as time permits



# Housekeeping Items

- Parking
- Food
- Restrooms
- Wifi
- Notetaker



# Retreat Objectives

1. Orient new members
2. Take stock of past efforts and current projects
3. Align TTAC's vision with Chancellor's Office's strategy
4. Identify action steps for furthering the vision
5. Define TTAC role alongside the CO and other groups
6. Provide input on a Technology Roadmap aligned to Student Pathways
  - a. Responding to business needs of the colleges
  - b. Leveraging economies of scale



## TTAC Primary Functions (taken from Charter)

- a. Advises the California Community Colleges Chancellor's Office on the continued development and deployment of telecommunications and educational technologies in the California Community Colleges.
- b. Develops and recommends the vision, goals, and objectives related to telecommunications and educational technologies to the California Community Colleges Chancellor's Office in order to improve student achievement and achieve operational and emerging effectiveness.
- c. Reviews projects for applicability to the community college mission, vision, and goals.



## Additional Topics to Discuss as Time Permits

- Local Data versus College Data + Chancellor's Office
- Trailer Bills - How is the CO going to handle this?
- Follow Up on Last Year's Retreat - Project Glue
- CEO of Online College
- Data Exchange for AB705 - CO Responsibility
- Communication from the CO and TTAC



# Initiative Updates

- 5 Minutes Each:
  - Online Education Initiative (Geoffrey/Cheryl/Joe)
  - Education Planning Initiative (Tim) - now *Core Applications Programs*
  - eTranscript (Tim)
  - Library Platform (Gregg, others)
  - Technical Assistant Provider Grant (David Kendall/Alex Jackl)
  - Accessibility (Laurie/Daniel)
- What constructive feedback do the initiatives need from TTAC?
- Questions, feedback, and discussion of additional items as time permits





California  
Community  
Colleges

California Virtual Campus –  
Online Education Initiative

# CVC-OEI Update

## TTAC Retreat 2019

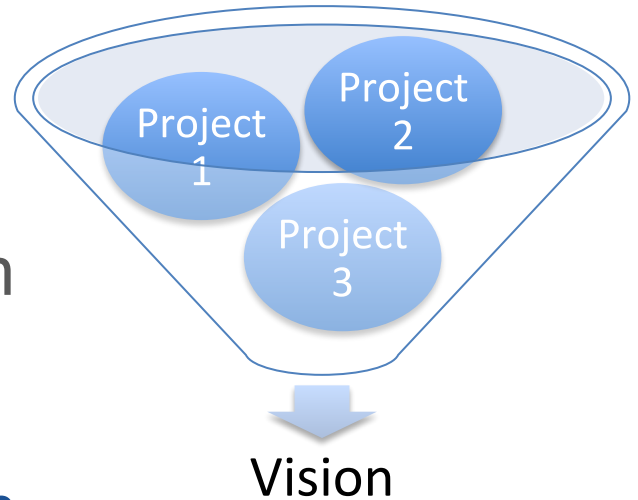
Joe Moreau  
*Executive Sponsor, FHDA*

# CVC-OEI Update

1. Budget – May Revise
2. Third Quarter Metrics
3. Planning for 2019-20 Year
4. Improving Online CTE Pathways
5. Finish Faster Online – Summer

# Planning Activities...Continued

- Draft work plan in progress
- Consolidated project clusters from 14 to 5
  - CVC Exchange
  - Online Ecosystem
  - Program and Course Quality
  - Leadership in Online Education
  - Operations



*“Out of intense complexities intense simplicities emerge.”*

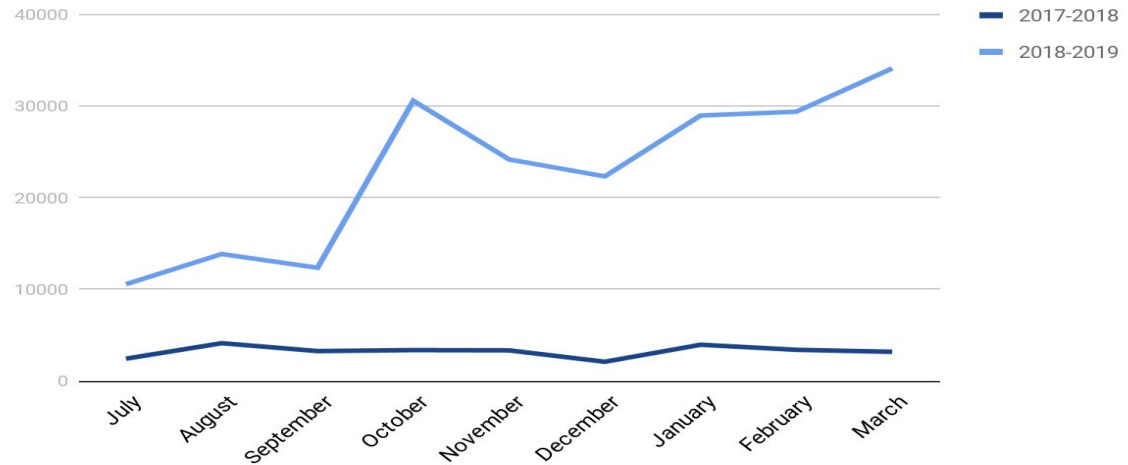
*-Winston Churchill*

# CVC-OEI by the Numbers

## CVC.edu Website (YTD)

- **206,434** Homepage Views
- **81,253** Website Users
- **75** Online Associate Degrees for Transfer
- **44** Online Certificates of Achievement

CVC.EDU Website Traffic



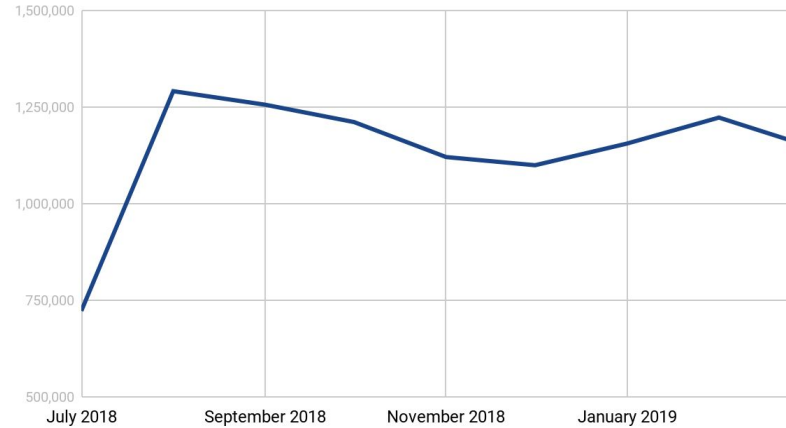


## By the numbers: Canvas

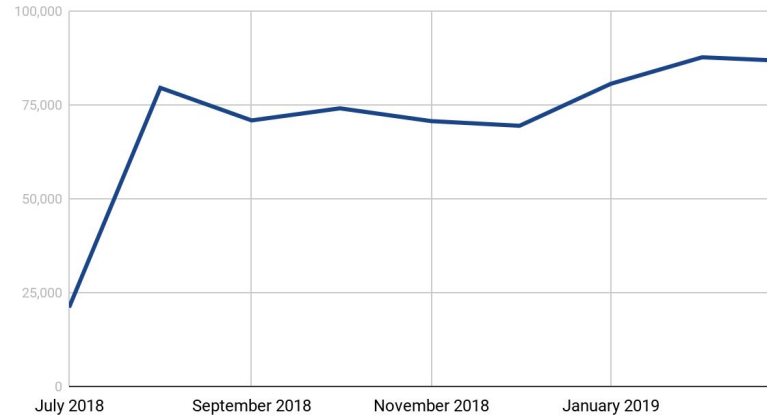
Canvas, March 2019

- **1,154,230** Active CCC Canvas Users
- **86,730** Active CCC Canvas Courses

Active CCC Canvas Users



Active CCC Courses in Canvas

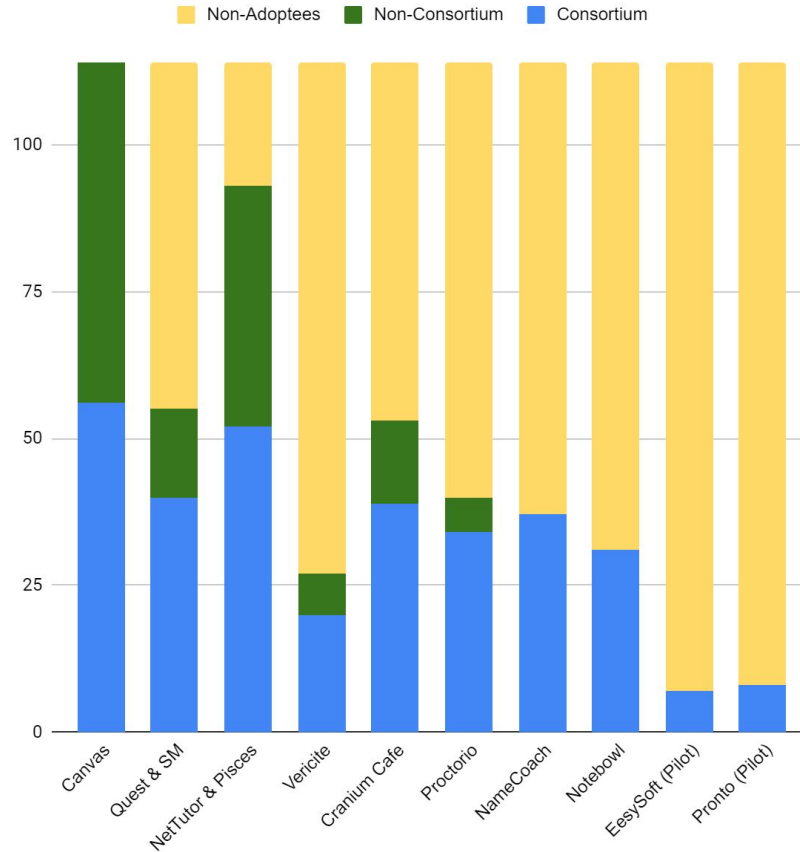


## By the Numbers: Online Ecosystem

### Online Ecosystem Adoption (YTD)

- **139,285** Online Exams Proctored
- **27,549** Students Tutored Online
- **248,640** Minutes of Online Tutoring (March 2019 only)
- **8,117** Online Counseling Appointments
- **14,289** Name Pronunciations Recorded

### CVC-OEI Ecosystem Tools - College Implementation



# Improving Online CTE Pathways: Status Check – Where Are We?



# Grant Timeline & Milestones

February 14, 2019	Call for Letters of Intent & Release of RFA
March 15, 2019	Deadline for Submission of Letters of Intent
March 2019 – May 2019	<b>Colleges Draft Grant Applications</b> <i>(Phase One – Grant Planning &amp; Development)</i>
May 01, 2019	<b>Deadline for Submission of Grant Applications</b> <i>(Including Invoices for \$15,000 Cost Reimbursement)</i>
May 2019	Review of Grant Applications
May 2019	Processing of Reimbursement Invoices
June 2019	Notification of Grant Awardees & Review Feedback
June 2019	Processing of Grant Award Agreements
July 01, 2019	<b>College Spending Authorization Period Begins</b> <i>(Phase Two – Grant Implementation)</i>





# Application Review – Round 1

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**PEER REVIEW**

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Team of 25x Reviewers

- 10x Faculty
- 5x Instruction/Workforce
- 5x Student Services
- 5x Distance Education

Scoring based on the  
Evaluation Rubric (in RFA)

# Questions? Reach Out!

## Please Contact

**Justin Schultz**

*Director, Planning & Grants Administration*

[jschultz@cvc.edu](mailto:jschultz@cvc.edu)

**Donna Miranda**

*Program Coordinator*

[dmiranda@cvc.edu](mailto:dmiranda@cvc.edu)

**FINISH FASTER**

**— ONLINE —**

Online Education Initiative

Andrea Hanstein

*Director, Communication & Partnerships*

May 2019

# Finish Faster Online Update

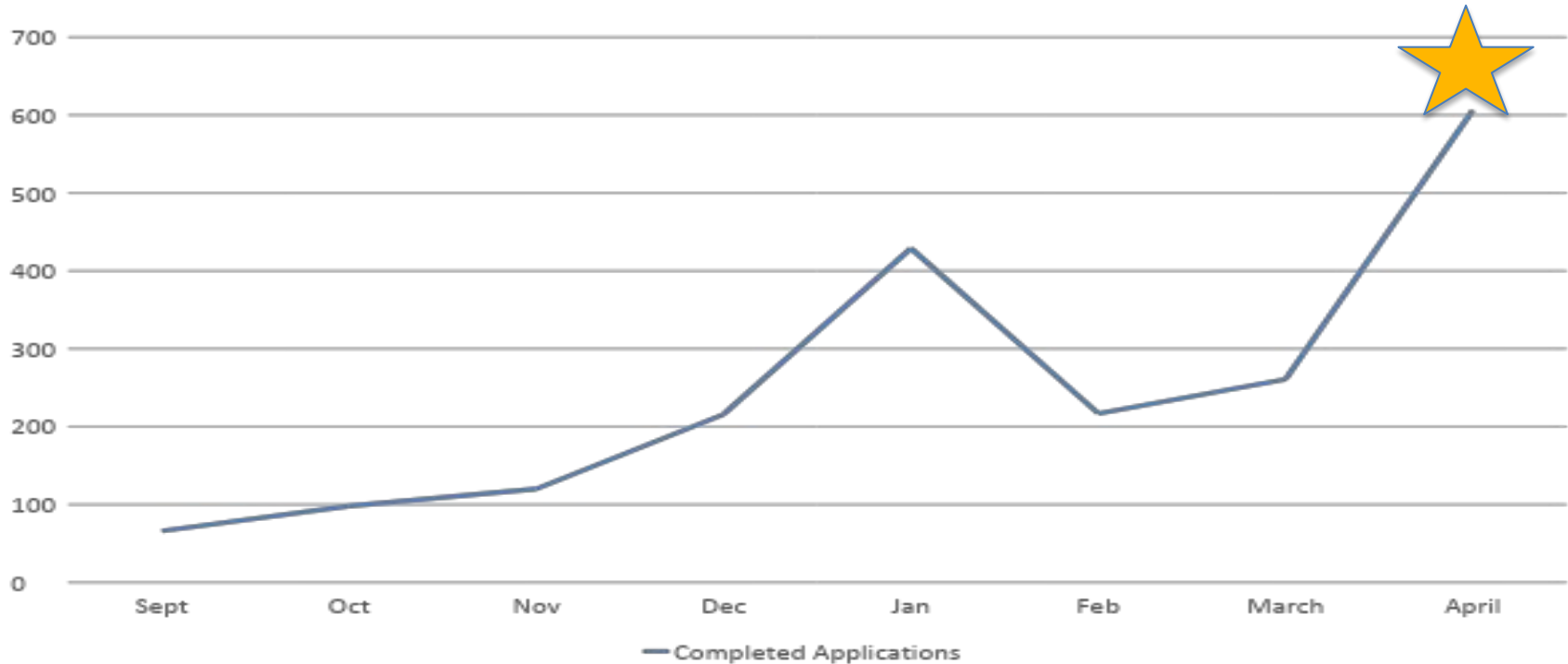
As of April 30, 2019 ...

**3,929** completed  
applications!

# Finish Faster Online Update

606 completed  
applications in  
April alone!

# Consortium Colleges: Completed Applications



# Finish Faster Online Update

## Top Colleges: Completed Applications

- Coastline Community College (391)
- Foothill College (342)
- San Bernardino Valley College (130)
- College of the Canyons (127)
- Santiago Canyon College (101)

# Finish Faster Online Update

## Summer 2019

- Partnering with Cal State Online
  - Including courses from all 114 CCCs
- Joint marketing efforts
  - Heavy emphasis on digital advertising
  - Direct marketing with CSUs, including on-campus distribution



# ExCEL

## (Exchange Cross-Enrollment Link)

- V1.0
- Keyword search
- CCC ID lookup
- Available sections filter
- Class schedules by term
- Multiple term registration
- CSV validation

# ExCEL (Phase 2)

- Onboarding framework
- Outcomes-driven
- Technical documentation – API's
- Functional documentation
- System documentation (admin)
- Configuration documentation

# ExCEL

- “The Plan”
  1. Start with 10 new schools
  2. Install Finish Faster Online integration
  3. Continue with Excel integration with 5

Lather, rinse, repeat



TTAC Retreat 2019

# CCC Technology Center Projects

Tim Calhoon



California  
Community  
Colleges

Technology Center



## Student Experience

MyPath

Structured Pathways / Recommendations / Reminders / Messaging / Information / Services

CCCApply /  
College Promise / International

Multiple Measures  
Placement

Library Services Platform

## Supporting Applications

CCCCO  
Curriculum Inventory

eTranscript  
California

C-ID  
Articulation

Project SuperGlue – Integration Platform with Master Data Management

Data Lake / Data Warehouse

Federated Identity / OpenCCC Student Account / CCCID

CENIC Fiber Optic Network

Accessibility Center

Security Center

Technology / Systemwide Governance



# CCCApply Suite

	Sold/Signed Up	Install In Progress	Installed	Live		Total
CCCApply California Promise Grant	6	1	0	35		42
CCCApply International Application	1	2	0	16		19
CCCApply Standard Application	0	0	1	110		111



# CCCApply Streamlining

Removed 3 pages

Links and Opportunities page elements now optional for college

A number of improvements in skip-logic removed questions for a majority of applicants.

Changes to SSN language & encouragement, etc.

Average Time to Complete - 14 mins (LACCD - 9 colleges Jan. 2019)



# CCCApply Suite

## **Fall 2018**

Release machine learning fraud filter

Race & Ethnicity Disaggregation - 200+ new race groups & ethnicities

## **Spring 2019**

Pilot Non-Credit Application and further streamlining

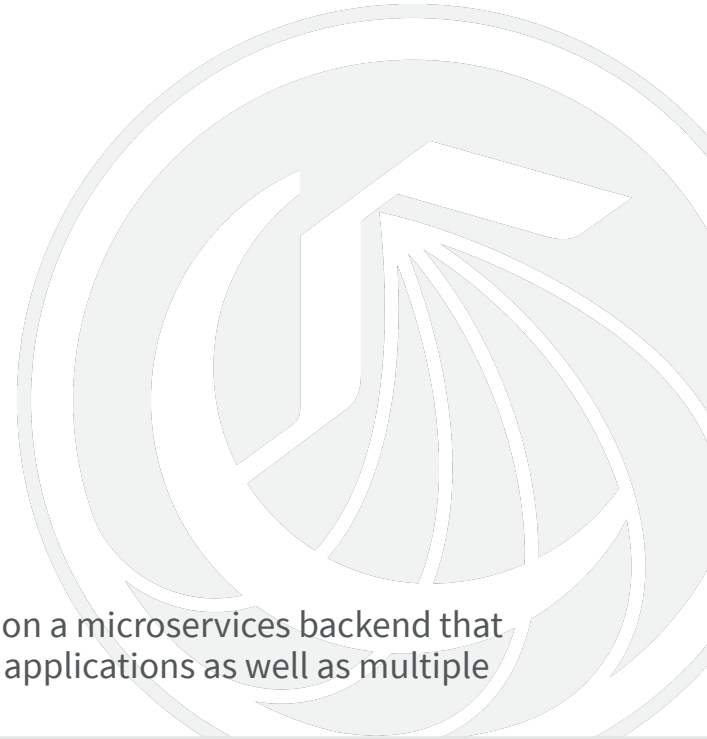
## **Summer 2019**

Release Non-Credit Application

Glue for CCCApply Downloads

## **FY 19-20**

Requirements/development for a new form engine delivery platform on a microservices backend that can be configured to deliver CCCApply, CAPromise, and International applications as well as multiple languages, mobile platforms, and full integration with MyPath.





# Hobsons Degree Planner

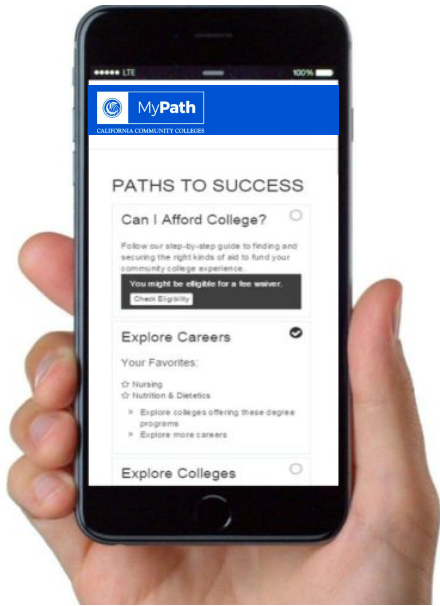
Contract and vendor management hand off to CCCCO Student Services



California  
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Technology Center

# MyPath is the students GPS for matriculation in a Guided Pathways Framework



- Closing the attrition gap that occurs after CCCApply in enrollment
- A structured pathway tailored to each student
- Just-in-time and follow-up messaging to stay on the path
- 31 Colleges have adopted MyPath
- of those, 27 have adopted Career Coach
- Exceeded adoption goals for 18-19

# MyPath 19-20 Roadmap

## Gather Documents from Students

- Residency
- Financial Aid
- Special Programs

Improved Messaging (External API, Opt Outs, Platform improvements)

Web form functionality to gather student data & deliver to colleges

Better incorporate CCCApply & OpenCCC ( combine dev teams )

Replace [www.CCCApply.org](http://www.CCCApply.org) (700k / year visitors )



Lunch

# eTranscriptCA Overview

- Statewide Internet-based system for requesting, viewing and transmitting electronic transcripts
- Released July 2007
- Built on California Electronic Transcript Standard
- 69 CCC's participate as senders
- Receivers include CCCs, 21 CSUs, 5 UCs, and major independent colleges
- More than 1.6 million transcripts have been exchanged across California's postsecondary systems

# eTranscriptCA FY19-20

Increase CCC participation

Evolutionary development with Vendor (Xap)

Identify business requirements to leverage existing projects  
EDexchange, Glue, etc. to look to replace legacy system



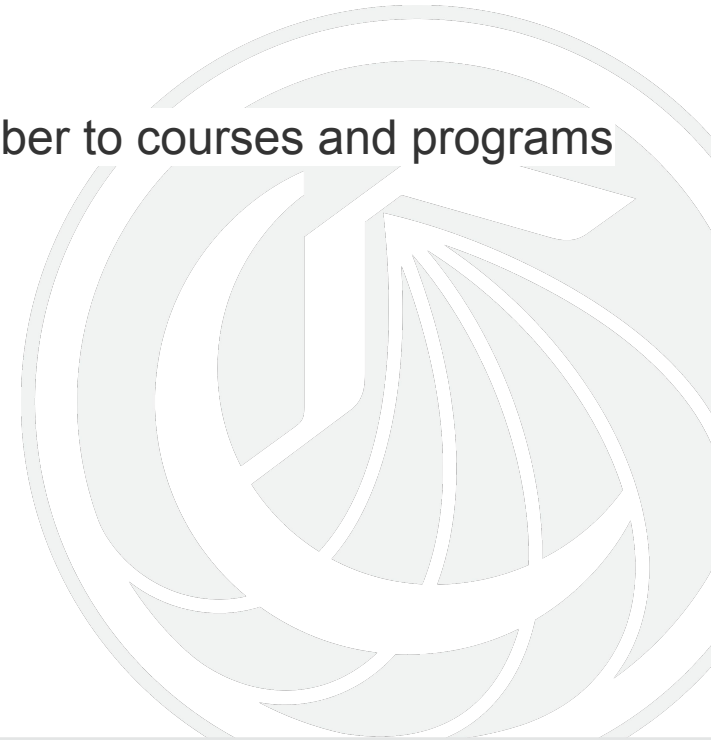
# COCI Overview and Focus Areas

## Overview

- Review & approval to assign a Course Control Number to courses and programs offered by Colleges.
- Replaces a legacy application (Governet).
- Development began in March 2016.

## Focus Areas

- Parity with legacy system.
- Advance the platform based on CCCCO priority.
- Support the RFP



# C-ID Overview and Focus Areas

## Overview

- Approval workflows for ASCCC to assign (C-ID numbers) to transfer courses. C-ID addresses the need for a “common course number” by providing a mechanism to identify comparable courses.
- Individual college courses are compared to the minimum requirements set by the descriptors

## Focus Areas

- Wrap-up parity with the legacy system
- New features developed based on ASCCC priority.





# Futureproofing the Network

Connecting Colleges to the CalREN Backbone

10 Gig Upgrade of primary & secondary circuits/equipment to colleges

Ensure 1 Gig primary & secondary circuits at approved off-site centers and include intra-district circuits under CENIC discounted contracts and management.

Upgrades FY15-16 through FY19-20 (Funding dependent)

Network should have **sufficient capacity for at least 10 years** at current annual demand acceleration.

Circuit Candidates	133
On Order / In Process	69
Completed since 2017	208
In Production	327



# OpenCCC

Update & Streamline User Interface to better tie into MyPath

Staff/Faculty Accounts through OpenCCC

- Benefits for multi-college instructors (Canvas)
- Working to eliminate SSN for Staff/Faculty and HS Students
- A CCCID for Staff/Faculty

**Proxy with CCCApply/MyPath**

113 Colleges Live

**Proxy with Canvas**

14 Colleges Live, 11 Colleges Implementing



# Multiple Measures - Support Levels

1. CCCApply calls Calif. Dept. of Ed. (CDE) for K12 ID (SSID)
2. SSID is used to poll CalPASS, CCGI, and CDE (future) for K-12 data.
3. Best, most recent data is used, or self reported from CCCApply
4. K-12 data passed to EdResults to get recommended support level.
5. Support Level and supporting K-12 data passed to college via Glue.

Up Next - Roll out to CCC's, MyPath-Display Results

# Up Next for SuperGlue

Support for CCCApply Suite connections to College SIS

Multiple Measures connections to College SIS

Ellucian Ethos Support

(Ethos now supports CCCID)

Further implementation of MDM to support DSP Governance



# CCCDData ( Data Lake + Data Warehouse )

- The idea of a “data lake” was introduced as a change request to the OEI grant two years ago.
  - The need was identified by colleges using Canvas who wanted to leverage the data captured in Canvas for their research efforts
- Currently, the project is in “production” use with pilot colleges:
  - Access to LGBTQ data collected by CCCApply for all colleges
  - Pilot testing by 10 colleges with Canvas, CCCApply, and MyPath data available

FY19-20

- Roll out DW to all college researchers
- Consolidate/Update CCCReport Center



# CCCDData

## New Data Sets

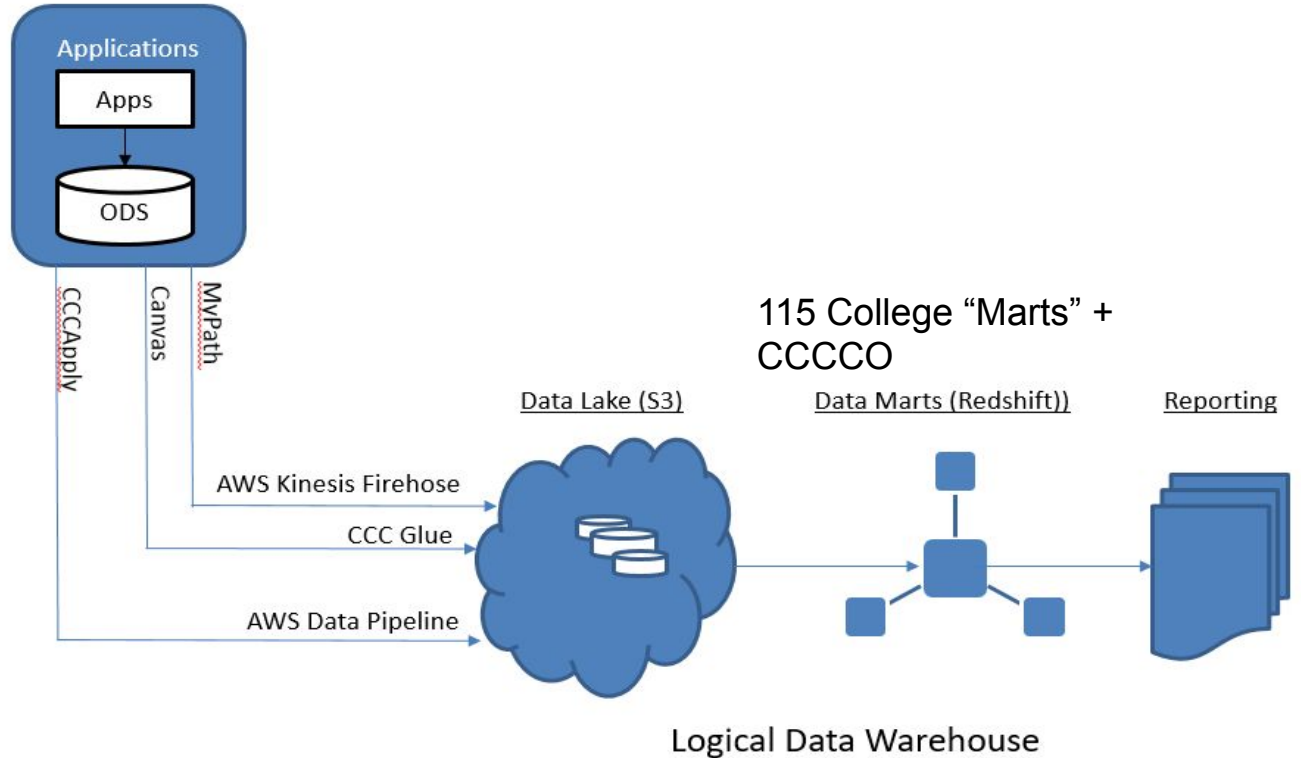
MIS

CalPASS  
K-12  
Data

C-ID ✓

COCI ✓

Multiple  
Measure  
&  
K-12 ✓



# CCC Accessibility Center

Support CCC's on **institutional** Web and IT accessibility issues, including:

- Policy, procedures, & procurement best practices
- Accessibility testing & evaluation processes
- Accessibility evaluation tools & trainings

## System-wide Activities/Services

- Video tutorials on accessible web development & best practices
- Website evaluation & PDF accessibility tools to colleges
- State-wide workshops on Web & IT Accessibility topics
- Accessibility assessments for colleges



# CCC Accessibility Center

Trainings & Workshops	Update
Accessibility Micro-Courses	<ul style="list-style-type: none"><li>● 5 self-paced courses now available in Canvas via @ONE Catalog</li><li>● Courses emphasize the best practices on instructional accessibility topics, including: MS Word, MS PowerPoint, Video Captioning, PDF accessibility, and Canvas Accessibility</li><li>● Colleges &amp; districts can use “as is” or download and import into their local Canvas shell for institutional training</li></ul> <p><a href="https://cccaccessibility.org/training/self-paced-accessibility-courses">https://cccaccessibility.org/training/self-paced-accessibility-courses</a></p>





# CCC Accessibility Center

Trainings & Workshops	Update
More Accessibility Micro-Courses for 19-20	<ul style="list-style-type: none"><li>● Courses to focus on:<ul style="list-style-type: none"><li>○ Alternate Media Production</li><li>○ Transcribing with Duxbury &amp; braille</li><li>○ Math &amp; STEM accessibility</li></ul></li><li>● Will form basis for new face-to-face trainings</li></ul>
Face-to-Face Trainings	<ul style="list-style-type: none"><li>● Now offering face-to-face trainings at colleges</li><li>● Initial trainings focusing on instructional accessibility topics</li><li>● Training request form available at: <a href="https://cccaccessibility.org/training/request-campus-training">https://cccaccessibility.org/training/request-campus-training</a></li></ul>

# CCC Accessibility Center

Other Projects	Update
Dinolytics Website Accessibility Scanning & Monitoring Tool	<ul style="list-style-type: none"><li>● Free service to colleges</li><li>● Tool scans &amp; evaluates public-facing website content</li><li>● Supports multiple users &amp; can scan as many pages as needed</li><li>● Contact <a href="mailto:accessibility@cccnex.net">accessibility@cccnex.net</a> for access</li></ul>
Accessibility Help Desk	<ul style="list-style-type: none"><li>● Free to the colleges</li><li>● Available to conduct small to medium accessibility reviews for college websites and content (e.g., 10-15 pages).</li><li>● See <a href="https://cccaccessibility.org/resources/acc-help-desk">https://cccaccessibility.org/resources/acc-help-desk</a></li></ul>

# CCC Security Center

- Vulnerability Management - Tenable Security Center (51 Districts)
- Central Logging - Splunk (53 Districts)
- Data Loss Prevention - Spirion (53 Districts)
- Unlimited SSL Certificates - InCommon Certificates (53 Districts)
- Security Awareness Training - SANS Securing the Human
- Information Security Assessments - 29 Districts ( 40 colleges )
  - Overwhelmingly colleges are compromised with ability to access all of colleges data including root access to several SIS

# CCC Security Center

- Governance
  - ISAC committee
- Security Policy and procedure templates
- Twice yearly Information Security Workshops
- CCC Technology Center Internal Security
  - Dynamic analysis
  - Static analysis
  - Incident response



# CCC Security Center

Security Operations Center proposal & plan  
If approved, pilot with 6 colleges.



# CCCTechConnect Report

Rico Bianchi



California  
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Technology Center

# Library Services Platform

- 11 vanguard colleges completed a trial run of data migration and implementation by March 2019.
- Feedback informs revisions and enhancements to the onboarding process
- 110 colleges have joined to be live on the platform as a single cohort in December 2019.
- Onboarding activities underway.
- FY19-20 All colleges must transition to new platform by Dec 31 2019

## Online Library Materials

RFP in Fall 2017 Renewed EBSCO for Newspapers, Journals, etc.

# Break





# Technical Assistance Provider Grant (TAP) Report

- David Kendall
- Alex Jackl





California  
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TAP Grant Assessment  
Executive Presentation

Information Security  
Project Management Office  
Enterprise Architecture  
Data Management

3/13/2019

# Agenda

- Assessment Overview
- Four domains
  - PMO
  - Enterprise Architecture
  - Data Governance
  - Information Security
- Key Assessment Finding Themes
- Next Activities

# Assessment Methodology

- Utilized industry standard frameworks within each domain\*
- Completed via questionnaire, interview, and observation during January / February 2019
- Encompassed multiple areas of the Edtech portfolio

# Key Assessment Findings

- Overall the organizational maturity is classified as level 1 across the four domains
- No system-wide Portfolio Management framework or enterprise-wide design, architecture or standards
- Misaligned expectations between CCCCO and grantee organizations
- No organization wide, risk-based decision making process

# Recommendations

- **Timeline**

- Incremental advancement over the next 3 years
- Mature from level 1 to level 3 across domains

- **Roadmap**

- Three year roadmap to be supplied by DII VC and revised quarterly

# Next Steps: Actions

- **Establish mature frameworks to build upon within each domain**
- **Project Management**
  - Deliver PPM Implementation Plan
  - Program and Service Delivery Governance Framework
- **Enterprise Architecture**
  - Deliver EA Future State Strategy
  - Deliver EA Roadmap
- **Data Governance**
  - Construct Enterprise Data Strategy and Policy
  - Establish Minimum-Required Data Management Tools, Artifacts and Processes
- **Security**
  - Create asset inventory and assign criticality
  - Establish Risk tolerance levels and execute Risk Assessments across critical projects

## Next Steps: Reporting

- Bi-weekly reporting to DII VC and grant monitors
- Quarterly Executive report detailing progress per domain
- Monthly outreach to grantees reporting on new developments and progress



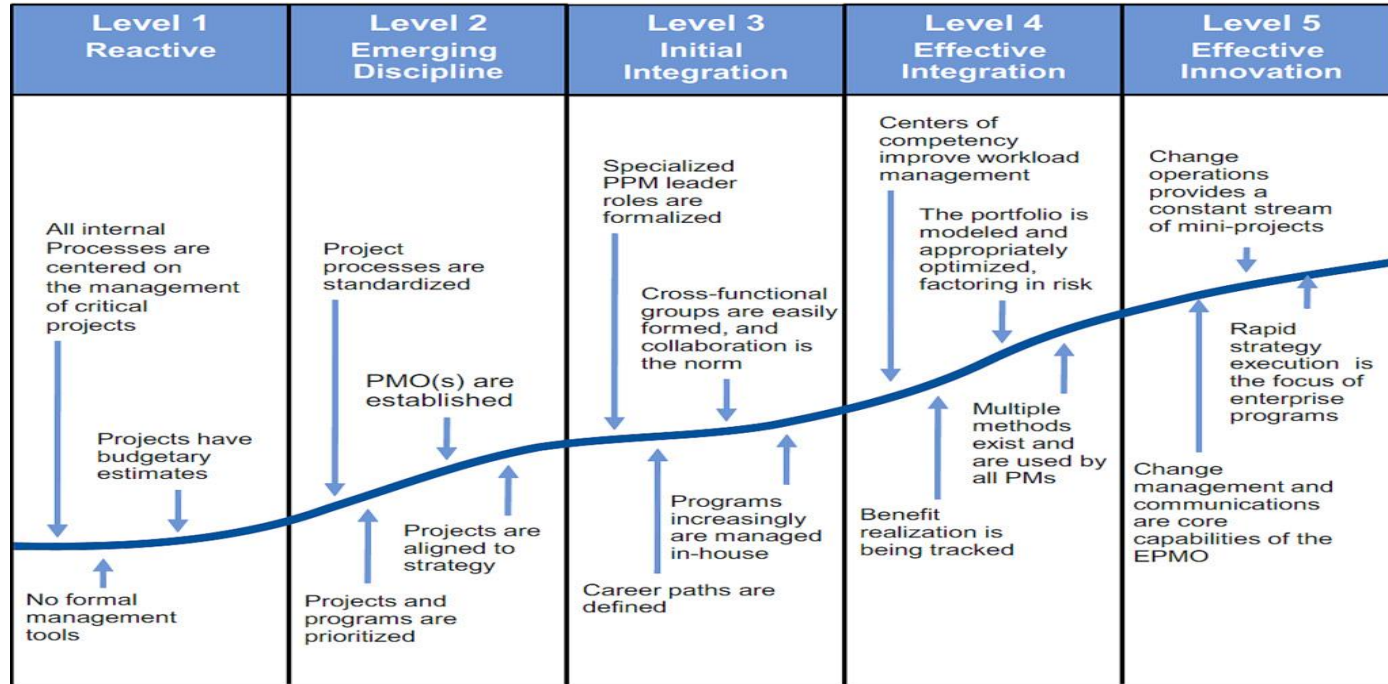
# Appendix

# Assessment Framework

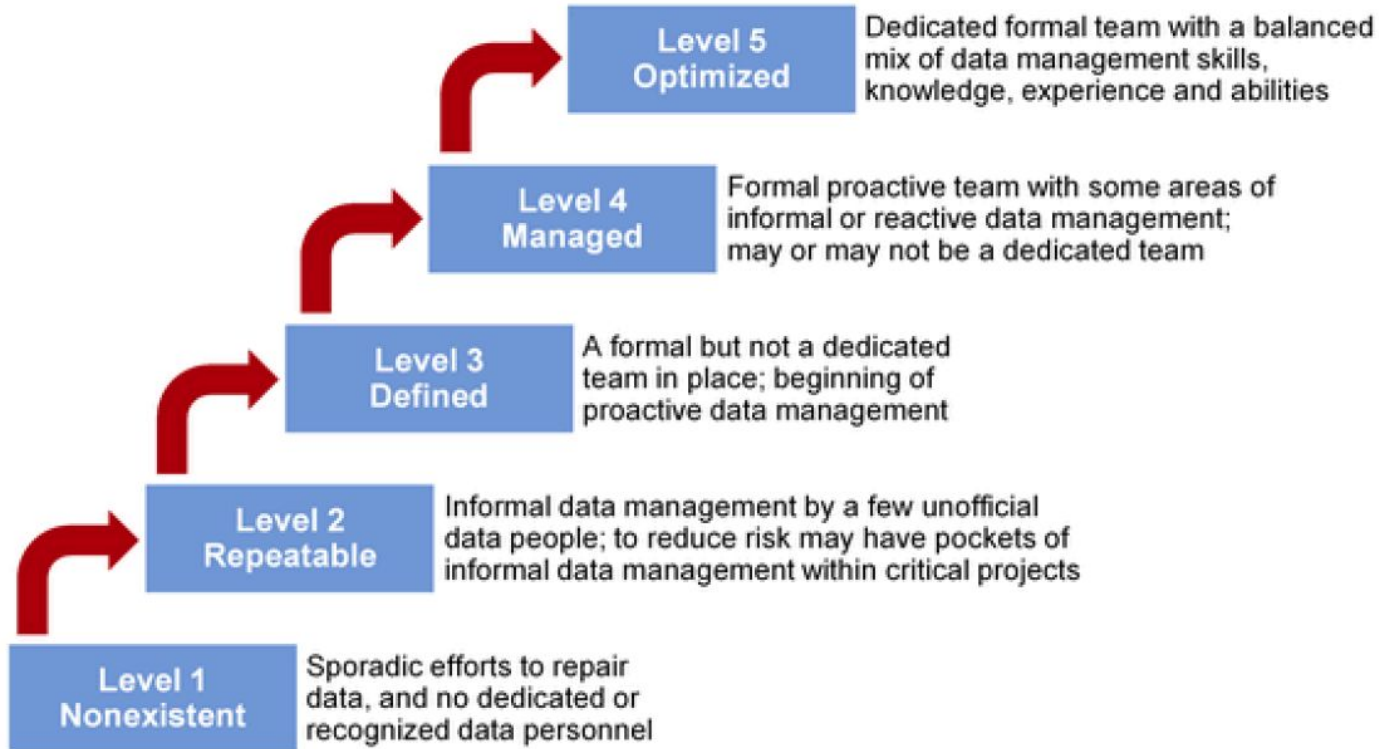
- **PMO Assessment**
  - Gartner PPM Framework
- **Enterprise Architecture (EA) Assessment**
  - Gartner EA Framework
- **Data Management and Governance Assessment**
  - Gartner Data Governance Model
  - DataFlux Business Data Governance Model of Maturity
- **Information Security**
  - National Institute of Standards and Technology (NIST) Framework

# VISUALS

# TAP Grant Proposed Maturity Model



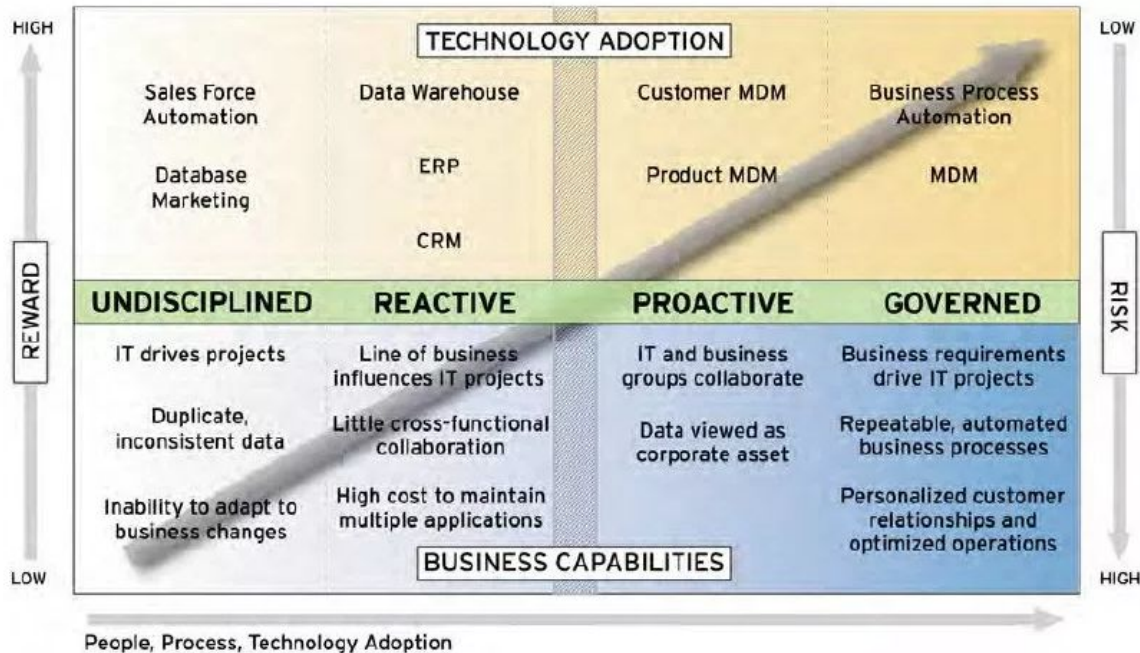
# Data Governance Maturity Model



# Data Governance Maturity Model (Business)

(Taken from DataFlux, Ltd.)

<http://www.lightsondata.com/data-governance-maturity-models-dataflux/>



# Data Gov Maturity Questions (Stanford)

**Data Governance Maturity Model**  
Guiding Questions for each Component-Dimension

Foundational	People	Policies	Capabilities
Awareness	What awareness do people have about their role within the data governance program?	What awareness is there of data governance policies, standards and best practices?	What awareness is there of data governance enabling capabilities that have been purchased or developed?
Formalization	How developed is the data governance organization and which roles are filled to support data governance activities?	To what degree are data governance policies formally defined, implemented and enforced?	How developed is the toolset that supports data governance activities and how consistently is that toolset utilized?
Metadata	What level of cross functional participation is there in the development and maintenance of metadata?	To what degree are metadata creation and maintenance policies formally defined, implemented and enforced?	What capabilities are in place to actively manage metadata at various levels of maturity?

Project	People	Policies	Capabilities
Stewardship	To what degree have stewardship roles been defined and filled?	To what degree are stewardship policies defined, implemented and enforced?	What capabilities are implemented to support the effective stewardship?
Data Quality	To what degrees have data quality competencies developed?	To what degree are data quality policies defined, implemented and enforced?	What capabilities are implemented to support the production and maintenance of high quality data?
Master Data	To what degree has a formal master data management organization been developed and assigned consistent responsibilities across data domains?	To what degree are master data policies defined, implemented and enforced?	What capabilities are available and implemented to actively master and provision master data?

# Overview of Evaluation Results

Organization	Grant	Vendor Partners	Products	Maturity Level (Business)	Maturity Level (Gartner)
CCCCO	Ed Tech Portfolio		All, Leadership	Low	Low
Butte	DSP I, SIP, CAP I	Infinity, AWS	CCGI, <u>CCData</u> , MMI, MDM, <u>CCApply</u> , <u>MyPath</u> , CENIC, System Technology Platform, Security, <u>OpenCCC</u> , Library, Ed Planning, <u>eTranscript</u> , COCI, <u>CCApply</u> , <u>MyPath</u>	Medium	Medium
Rancho Santiago	DST I	ERP	LaunchBoard	Low to Medium	Medium
Chabot Las Positas	CAP II	Product Ops	Nova, Here to Career	Medium	Medium
Chabot Las Positas	ASPS		Personalization, UX	n/a	n/a
Foothill-De Anza	CVC-OEI	N2N	Course Exchange, Canvas	Low	Low
San Joaquin Delta	DSP II, DST II	ERP/WestEd	CSU/UC, <u>CalPass</u> +	Medium	Medium
<b>EDTECH PORTFOLIO TOTAL</b>				<b>Low</b>	<b>Low</b>





# Wrap-up Day 1

- Closing comments
- Travel Reimbursement Process and Forms
- Start time tomorrow



# **TTAC Retreat - Day 2**

**May 17**

**9 AM - 1:30 PM**

May 16 & 17, 2019 ~ The Workshop Sacramento




# Accessibility Standard Working Group

Telecommunications and Technology advisory Committee Update

Laurie Vasquez

TTAC /ASWG member

May 9, 2019



"Ensuring educational accessibility is foundational to achieving the Vision for Success goal of creating an equitable system of higher education, and is a critical piece of student success and degree completion.

Research shows that utilizing universal design principles, which is fundamental to ensuring accessibility, improves student centered pedagogical practice and student outcomes.

In support of the Vision, I am fully committed to extending the benefits of universal access throughout the system..."

**Chancellor Eloy Ortiz Oakley**  
June, 2018



## April 2016, - Priority 5: TTAC Retreat

- Define accessibility standards and implement technology standards to ensure access.
- Accessibility: CCCCO should create and convene a system-wide working group focused on producing an easy-to-understand guide to accessibility standards, vetting and recommending technology tools, and creating training materials.



# Why This is Important

- Meets State and Federal requirements
- Creates clear processes towards student success
- Supports colleges by clearly communicating requirements
- Complex standards are turned into actionable steps
- Equal opportunity/moral issue

Supports Access, Equity and Inclusion



# Short-Term Success Metric

- Define accessibility operational standards in plain English
- Identify best practices for meeting requirements, including:
  - Suggest Board policy and administrative procedures
  - Produce purchasing guidelines
- Communicate to faculty and other staff these standards and their responsibilities
- Indicate how to make fixes and create resources to leverage and meet compliance standards



# Long Term Success Metric

- Create clearinghouse of third party products that meet standards
- Goal of 100% compliance in system
- Next Steps:
  - Form system-wide working group convened by CCCCO to include:
    - CCCCO accessibility experts
    - DSPS campus reps
    - High Tech Center





# Shared Infrastructure Grant Timeline

(Intent to award June 2018)

## Language from the previous HTCTU grant

- Accessibility evaluation, monitoring, and recommendations
- System wide technology training for faculty and staff at no cost or minimal charge
- Maintain memberships in organizations that pertain to our primary mission
- Attend conferences that pertain to our primary mission.
- Engage in research and evaluation of new and emerging technologies, including assistive and instructional technologies, alternate media technologies, and web accessibility technologies.

# Butte Technology Center > CCC Accessibility Center



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Accessibility Center

Search

ASSISTIVE TECH ▾

ALTERNATE MEDIA ▾

WEB ▾

TRAINING ▾

CAMPUS PLAN ▾

RESOURCES ▾

/ Home

## CCC Accessibility Standard

*The California Community Colleges has adopted an accessibility standard that reinforces the requirement that colleges within the system create, purchase, and utilize IT products and instructional materials that comply with the accessibility requirements of Section 508 of the Federal Rehabilitation Act of 1973.*





# Key Project Milestones

- May, 2017: Formation of Accessibility Standard WG
- Aug, 2017: First draft of Accessibility Standard to CO
- Dec, 2017: **State Auditor report released**
- May, 2018: Adoption of [Accessibility Standard](#) (TTAC)
- June, 2018: [Letter from Chancellor Oakley to CEO-all list](#)



# Key Project Milestones

- Nov. 2018: **Chancellor's Office Comprehensive Planning Efforts**
  - Ensure college/district planning efforts incorporate overarching standards/values connected back to the Vision for Success/Commitments which support accessibility (one of a handful of drivers).
- 2019: CCLC adopts board policy and administrative procedure
  - **BP/AP 3725 Information and Communications Technology Accessibility & Acceptable Use**
  - Published Section 508 Guidance to colleges: self audit, [maturity model benchmarking](#), and recommended action steps
  - [Published faculty and purchaser FAQs](#)
- 2019: Workshop - Summer Online Teaching Conference
- 2019: Workshop - Fall CAPED conference



# On the Horizon

- Development of accessibility training modules, possibly within Vision for Success Resource Center
- Drafting of FAQs for Human Resource, I.T, and others
- Development of local in-person training

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# Memo from Daniel Kaufman to TTAC

## General Process

- There are three key players involved in creating content for the Vision Resource Center:
  - 1) The subject matter experts (SME), such as the ASWG, creates content,
  - 2) The instructional design team develops the end product, and
  - 3) The content manager serves as the point person between the other two groups and ensures the product is delivered through the VRC.

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## What feedback or action does ASWG need from TTAC

- How do we operationalize this work
- How do we execute this framework



## Follow-Up: Executive Vice-Chancellor Marty Alvarado for Educational Services

- What does she need to be aware of
- Vision for Success not fully built out yet
  - Committed to supporting the field towards 100% goal
  - Fully committed at system office
  - Equity issue has high priority
  - Committed to ensure training on Vision For Success Website for system engagement
- Want an integrative approach which is part of the student centered design message
- Foundation will be following up with ASWG to meet the need
- “We have funding for it”

*If there are no barriers identified then we just move forward!!*





# Themes that emerged

- Data, data, data - usage, sharing, storage, Governance
- Communication(s) - to field/users, to/within CO
- Scope creep vs innovation
  - How do we address new ideas?
- Need for statewide research on outcomes tied to technology efforts
- Reconciling tensions between stakeholders



Lunch



## Goals for 2019 - 2020 for TTAC - -What does “Done” look like?

1. Define accessibility standards and implement
2. Seamlessly integrate all technology tools
3. Implement a systemwide data management and governance model
4. Be aware of continuity and consistency- what has been decided by TTAC in the past - what worked and what did not
5. Have basic codes for adoption for platforms, systems colleges adopt.  
Make sound recommendations



## TTAC Wants Formalized Guidelines which Lead to informing the Road Map

- Inventory and environmental scan (Gartner has a great one and Foundation can assist.)
- Are current tools really working?
- Collect feedback from colleges around inventory
- What are the big pain points?
- What are the tensions involved?
- Is technology working for - Faculty? Students? Tech folks? Admin?

Integrating Technology is expensive and needs advance planning



# RFP/RFA Processes

Key Questions:

- What are our priorities moving forward?
- What barriers stand in the way of success?
- How might we address those barriers?
- How can we better align this effort with the efforts of TTAC?
- Identification of 3-5 key action items for the year



# Update May 2017 TTAC Charter

Key Questions:

- Determined committee representatives and numbers of each
- Update language and commitments
- Update committee responsibilities and functions
- Assure all voices can be heard for overall effectiveness



## Wrap-up and Next Steps

- Review of key action items
- 2019-20 meeting dates, frequency of meetings
- Next Meeting August - determine dates, venue
- Closing comments
- Adjourn
- Safe travels home