

From Gary Bird: "It would be great to have a SIP, Core Apps, and DSP update. I would hit the highlights and try to keep it relatively short."

Project: Shared Infrastructure Programs

Type: Informational Update

Provided by: CCC Technology Center

Goals and Objectives: Provide centralized services and support in the following areas:

- CENIC
- OpenCCC
- Security Center
- Accessibility Center

Update on Progress:

- CENIC - currently working with colleges on critical circuit upgrades only, due to limited funding in 20/21 fiscal year. Planning for a significant number of circuit upgrades in 21/22 given CENIC funding restoration line item in revised May budget.
- OpenCCC - 11.5 million Student Accounts. OpenCCC 2.0 was released to pilot on May 7, and user testing is currently underway with both students and staff. This is the first pilot release for the integrated Student Success Suite (SSS) release. Results of the phased pilot and user testing will determine the final release date (Sept/Oct).
- Security Center - June Security workshop has over 190 registrations. Multiple colleges are being onboarded and supported with Security Services. College security assessments continue as requested, with some colleges adding scope to their requests. Supporting colleges with InCommon registration and other services as needed. Reviewing all code for upcoming CCCTC releases (Student Success Suite and CCCData).
- Accessibility Center - June Accessibility workshop currently has 235 registrations. Planning and delivery of a number of different college trainings are in progress, covering many different topics (PDF, AWS, etc.). Participating in a number of statewide workgroups.

Timeline: Ongoing

DII Educational Technology Update for TTAC

Project: Data Services Programs

Type: Informational Update

Provided by: CCC Technology Center

Goals and Objectives:

Securely maintain, operate, support and expand the Data Lake and Data Warehouse CCCData systems.

Update on Progress:

CCC Data 2.1 release to production May 21 includes the following:

- Canvas data available, when opted-in to by the district through a direct connection.
- COCI and C-ID data available to colleges in the DW (DW Report Server and DW direct connect)
- NOVA and Launchboard data added to the DL and made available only to the CCCCO through the DW. This is not available to colleges at this time.
- Data Warehouse Report Server (Jaspersoft) Upgrade 7.8

CCC Data currently live at 87 colleges with 11 colleges currently installing.

Timeline: Ongoing

DII Educational Technology Update for TTAC

Project: Core Applications Programs

Type: Informational Update

Provided by: CCC Technology Center

Goals and Objectives: Evolutionary development, maintenance, and operations of Core Applications tools including:

- CCCApply
- CCC MyPath (including Career Coach)
- eTranscript
- COCI
- C-ID
- MMPS
- SuperGlue

Update on Progress:

- **CCCApply** currently in maintenance mode, preparing for integrated Student Success Suite (SSS) release (OpenCCC 2.0 now in pilot). CCCApply components scheduled for pilot in August, with results of user testing to determine release date (Sept/Oct). CCCApply Fraud Filter learning/updating every evening with +98% accuracy, looking to enhance results with new fraud detection firewall software. In place for pilot / proof of concept to determine potential 21/22 software purchase to combat fraud.
- **CCC MyPath** now live or implementing at 64 colleges. Currently in maintenance mode and preparing for integrated Student Success Suite (SSS) release (OpenCCC 2.0 now in pilot) with MyPath scheduled for pilot release in July. Production release pending results of user testing during integrated pilot phase. CCC branded Career Coach 43 colleges currently live or implementing.
- **COCI** currently in maintenance mode. New feature development identified for Q1/Q2 FY21-22
- **C-ID** Product roadmap for C-ID FY21-22 discussions underway
- **MMPS** live at 25 colleges with 17 colleges installing. CCCTC completed load testing of CDE data. ERP updating placement engine to support new CDE data.
- **SuperGlue** live at 64 colleges with 2 colleges installing. Ongoing work updates configurations between CCCApply, MyPath and SISs, data syncing among data sets and the Data Warehouse among other upgrades.
- **eTranscript** live at 59 colleges with 11 colleges installing. Expanding colleges to support CVC-OEI Course Exchange.

Timeline: Ongoing

DII Educational Technology Update for TTAC

Project: CCC TechConnect

Type: Informational Update

Provided by: Rico Bianchi

Goals and Objectives: 4th Quarter 20/21 and 1st Quarter 21/22 FY

Project-wide Goals

Enhance reporting capabilities of all CCC TechConnect services/platforms

Provide assessment and implement recommendations of Sys Admin improvements

Upgrade Monitoring & Analytics requirements and development

Create support user forum to help decrease the number of support tickets received

TechConnect Zoom Goals

- Renew TechConnect Zoom Addons (Webinar/Large Capacity Rooms, Zoom Rooms, Connectors)
- Negotiate additional Zoom Cloud Storage for college purchases (in addition to 1 petabyte which is part of our license)
- Renew yearly Zoom systemwide licenses
- Integrate 21 Districts (40 new colleges) into TechConnect Zoom subaccounts and LTI by August
- Continue to communicate with users on best practices to decrease amount of video storage on Zoom cloud.

TechConnect Cloud Goals

- TechConnect Cloud (3C Media) LTI replacement
- TechConnect Cloud (3C Media) upload queue enhancement
- Update or replace video player
- Migrate video player from Drupal backend
- Add AWS Oregon hosting for cost savings (aws-region-2)
- Implement AWS Media Convert
- Implement AWS Incognito

TechConnect Video Interactivity Goals

- 64 colleges have installed PlayPosit LTI Canvas LMS (55% of 116 total colleges)
Increase by 10%
- 648,000 interactive modules created by faculty – Increase by 20%
- 550,000 student engagement hours - Increase by 25%

TechConnect Student Connect Goals

- Continue beta tests with 5 colleges
- Populate Zendesk knowledge base with documentation, user guides, etc.
- Create user requirements to add Student Connect events to Canvas calendar

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- Add Notes tab for admin/hosts
- Email notifications of product availability to TechConnect Zoom Admin

TechConnect Online Teaching Conference Goals –

Virtual Conference June 21-23 2021 with 56 sessions, 4 pre-conference workshops and DE Coordinators Retreat

- June 2021 Conference - Develop, Deploy, and Manage Program Components
- June 2021 Conference - Develop, Deploy, and Manage Technology Integrations
- June 2021 Conference - Develop and Deploy Evaluations
- June 2022 Conference - Begin planning with Long Beach Convention Center
- June 2022 Conference – Create marketing and social media campaign

Update on Progress:

All goals and objectives listed above will be completed in the 4th quarter of FY 20/21 or 1st quarter of FY 21/22

Timeline: If appropriate

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Project: California Virtual Campus – Online Education Initiative

Type: Informational Update

Provided by: Jory Hadsell, Executive Director

Goals and Objectives:

- **Objective A:** Manage technology implementations, including the CVC Exchange, Common Course Management System, and platforms and/or services that support increased student success.
- **Objective B:** Support the availability of online courses and academic programs in the CVC Exchange, utilization of online student support platforms and services, and support for quality.
- **Objective C:** Market the CVC Exchange to students, build credibility for the initiative with internal stakeholders, and conduct the administrative and fiscal operations of the initiative.

Technology and Program Components in scope for 2020-21:

CVC.edu Course Exchange – live catalog (<i>Course Finder</i>)	STAC online learning technologies purchasing program	Wellness Central student facing health and wellness resource
CVC Course Exchange – Automated Cross-enrollment	Ally accessibility and alternate media product	CVC Student Services Hub Canvas integration support
Canvas Common Course Management System (including 24x7 user Support)	Labster virtual labs software implementation support	Quest online student readiness tutorials
Canvas Studio video engagement platform	CVC-OEI Consortium	Professional development and peer online course review
NetTutor and Pisces online tutoring product	Improving Online CTE Pathways Program	CVC-OEI Proctoring Network

Update on Progress:

General data metrics are tracked on the [CVC-OEI 2020-2021 Data Metrics Dashboard](#).

1. Sixty-one colleges are currently Home College ready in the **CVC Exchange**. Forty-one have finished implementing Phase One: Live Course Schedule Data and another 20 are in process. Ten colleges are currently Teaching Colleges, and five additional are nearing completion.
 - Financial Aid: A top priority is to develop additional automations to more fully align Exchange data processing and combining of units with local college automation workflows.
 - Teaching College MIS Data Reporting: Teaching Colleges using an abbreviated enrollment record for cross-enrollment need additional data for MIS reporting. A long-term solution to replace the temporary workflow that would leverage prior application data via an API is in the design stage in conjunction with CCCTC.
 - Dual Enrollment Students: In conjunction with the CCCCCO, CVC is reviewing current Exchange workflows and functionality for serving dual enrollment students. Goals include

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workflows that support special admission rules for high school students and to determine if a more regional approach to supporting dual enrollment is warranted in the coming year.

2. The spring 2021 [STAC](#) purchasing window closes on June 15. An order form with year's timeline and product offerings was distributed system-wide earlier this month. System-wide funding for Ally and Labster sunsets June 30, 2021 as announced in the Chancellor's Office November 2020 memo. Both Ally and Labster are now available for purchase through STAC at discounted pricing.
3. **Improving Online CTE Pathways Program:** In addition to closing out fiscal reporting for the 70 college grantees, CVC has produced a [project impact infographic](#) which highlights the 421 new and/or improved fully-online CTE pathways alongside an additional 228 hybrid CTE programs. The program resulted in a projected increase of 174,000 online student enrollment capacity.
4. Five additional colleges joined the **CVC-OEI Consortium** in Q3 of 2021, bringing the consortium to 70 member colleges.
5. **Online course quality:** The program is currently developing a new framework and processes to further shift control and responsibility for course review and rubric alignment to local college teams, with a goal of achieving more broad scale by June 2022.
6. The **Quest online student readiness tutorials** will be reviewed by the Student Centered Design Lab and content experts as part of a content update. This is slated for summer or fall 2021.
7. The summer @ONE **professional development** course schedule is [posted at catalog.onlinenetworkofeducators.org](#) and courses are now available for enrollment. To help facilitate broad adoption by faculty, colleges have the option to purchase bulk enrollments for registration.
8. Fifty-nine colleges have implemented a **Canvas self-help portal** with a local knowledge base to support users, and 36 colleges are in process.
9. The **CCMS workgroups** (discussions, outcomes, noncredit online, and accessibility) are vetting their requests for new Canvas development priorities through their stakeholders, which will be ranked by the Committee and the top requests will be discussed with Instructure in June.

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Project: Data Science Tools (DST)

Type: Informational Update

Provided by: WestEd

Goals and Objectives: The Data Science Tools (DST) contract focuses on the development of dashboards for the LaunchBoard platform that are critical to California Community College Chancellor's Office efforts to motivate and support data-informed strategy, accountability, and continuous improvement to advance goals articulated within the *Vision for Success* goals, Student Equity and Achievement (SEA) goals and other statewide initiatives.

Update on Progress:

- Produced for the CO's Workforce and Economic Development Division the Round 5 **Strong Workforce Program Incentive Funding** calculations, analysis, resources, and supported staff in allocating the 15.7 million dollars in funds.
- Released the **Student Success Metrics dashboard**, which displays key metrics aligned with the system's Vision for Success goals, Student Centered Funding Formula, and the Student Equity and Achievement Program with data through the 2019-2020 Academic year.
- Designed and released the first version of a **Cohort View** of the **Student Success Metrics dashboard**, which enables examination of differences across entering cohorts by providing access to data on equity gaps, such as completion rates by gender and ethnicity.
- Maintained **LaunchBoard dashboards** including the Student Success Metrics dashboard, Community College Pipeline, Adult Education Pipeline, Strong Workforce Program dashboard, Guided Pathways dashboard.
- In the process of developing the first **K12 Strong Workforce Program dashboard** by supporting the submission of CDE data into Cal-PASS Plus platform holding numerous meetings with the CO and Education Results Partnership to finalize metrics and metric definitions per California's legislative mandate.
- Prepared all materials and facilitated the **Student Metrics Advisory Committee's** workgroups, that addressed discrepancies between data definitions across various platforms, options for introducing cohort views, examining disproportionate impact methodologies, and the creation of new CCCCO MIS data elements.
- Created and delivered **seven webinars** to support the release of LaunchBoard dashboards.
- Crafted a **comprehensive DST Professional Development Plan** that seeks to have all California Community College stakeholders better prepared to use the LaunchBoard dashboards to advance the Vision for Success goals within their contexts.

Timeline: 20-21 Contract activities from July 1, 2020 through May 20, 2021

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Project: California Adult Education Program: Adult Education Pipeline (AEP)

Type: Informational Update

Provided by: WestEd

Goals and Objectives: This project supports the mission and vision of the California Adult Education Program as expressed in AB86 (2014) and AB104 (2015) which created the regional adult education consortium structure, integrating services and increasing outcomes for adult learners with limited English proficiency, education below a high school diploma, and with one or more barriers to employment provided by the California Community Colleges and K12 adult schools (a diverse audience of the 400 plus CAEP consortium members including K12 adult schools, community college noncredit programs, library literacy providers and other ancillary providers and subcontractors). Core objectives of the project are to 1) build a dashboard focused on the unique student population and the adult education services they access, including non-credit community college courses and courses provided by the K12 adult schools; 2) build a dashboard that melds two different data collection systems to present a unified summary of the population and outcomes served by two separate educational systems; 3) provide technical assistance (TA) and professional development to leaders and practitioners to understand and use the dashboard to inform 3-year planning and continuous improvement efforts.

Update on Progress:

- Released an updated version of the **Adult Education Pipeline dashboard**, which displays key metrics aligned with the system's identified Adult Education Legislative Priorities, Vision for Success goals targeting equitable educational opportunities and transfer to credit bearing courses the with data through the 2019-2020 Academic year. New features include:
 - Refined disaggregation metrics to better address equity
 - New metrics identified by work group to better inform and support field needs for information and collaboration efforts (e.g., Top 5 Institutions) added
 - Refined calculations to better meld COMIS and CASAS data sets
- Designed and provided statewide professional development and tailored TA (district, consortia, agency) on:
 - Understanding the data
 - Understanding and using the Adult Education Pipeline
 - Data entry for valid and reliable reporting
 - Use of data for planning and continuous improvement efforts, including a focus on equity, career pathways, and learner journey
- Designed and provided statewide professional development and tailored TA (district, consortia, agency) on the Regional Education to Workforce Dashboard including
 - Aligning CTE courses to career pathways to support transitions
 - Developing bridge programs on a career pathway to facilitate student pathways from adult education to community colleges

Timeline: 20-21 Contract activities from July 1, 2020 through May 20, 2021