

Cradle-to-Career Community Engagement Advisory Board

Staff Report

Date Report Issued: October 2, 2024
Date Report Modified: October 8, 2024
Attention: Members of Community Engagement Advisory Board
Subject: **The CA C2C Mobile Application Proposal (Agenda Item Six)**
Staff Contact: Ryan Estrellado, Director of Data Programs

At this meeting, the Community Engagement Advisory Board (CEAB) will have the opportunity to listen to the proposal entitled The CA C2C Mobile Application submitted by CEAB Member Nguyen and determine the next steps for the proposal.

Requested Action:

After review and consideration of the proposal, Staff recommends the CEAB consider whether to advance this proposal to the feasibility study phase, with or without any amendments to the proposal. Potential motion language could look like one of the following:

- ❖ Move to approve the (insert proposal name) proposal to advance to the Office to conduct a feasibility study with no amendments.
- ❖ Move to approve the (insert proposal name) proposal to advance to the Office to conduct a feasibility study, including amendment(s) (insert amendment letter or letters).

Authority for CEAB:

Pursuant to [Education Code Section 10865 \(b\)\(1\)\(B\)](#), "the responsibility of the CEAB is to examine whether the managing entity is creating strong feedback loops with data users, supporting evidence-based decision-making and analytical capacity, and ensuring equitable access to actionable information."

Scope of Proposals for CEAB:

As outlined on page 36 of the [Governance Manual](#), CEAB can address a significant gap regarding feedback loops with data users, evidence based decision making and analytical capacity, and equitable access to actionable information via a proposal process recommending changes to the community engagement framework.

Background:

The Governance Manual states that “at the fall [... CEAB] meeting, up to three proposals that were prioritized in the pre-meeting survey will be considered” (page 37). The CEAB member who submitted the proposal will present the idea to the CEAB, followed by public comment. Then the CEAB members will discuss the proposal to evaluate whether the proposal would effectively address the issue that has been flagged and would meaningfully advance the work of Cradle-to-Career Data (C2C). CEAB members may make amendments to the proposal.

Member Proposal:

The proposal entitled The CA C2C Mobile Application, submitted by Member Nguyen, advanced as one of the top three proposals and can be found in Attachment A. Staff from the Office worked with Member Nguyen to provide greater specificity about the suggested items and background information. This background document can be found in Attachment B.

At the CEAB meeting on October 16, the CEAB will receive a presentation from Member Nguyen, discussing their proposal, followed by public comment. CEAB members will discuss the proposal, discuss the amendment forms received, and vote on whether the proposal should be advanced to the Office to conduct a feasibility study.

Proposal Amendment:

An amendment is defined as a clarification to the original proposal. The CEAB proposal amendment submission window was from October 2-7, 2024. The

Office received one amendment to the proposal. Amendment A, submitted by Member Nguyen, can be found in Attachment C.



Community Engagement Advisory Board Proposal Form

Instructions:

Per the [Governance Manual](#) Section "Member Expectations and Responsibilities" Community Engagement Advisory Board members can submit a proposal form, which must be submitted to the Office one month prior to the Fall Advisory Board meeting, to address significant gaps regarding feedback loops with data users, evidence-based decision making and analytical capacity, and equitable access to actionable information. These proposals provide specific recommendations to amend the [community engagement framework](#). Please note there should only be one proposal per form.

Name:

Mike Nguyen

Proposal Title: *no more than 50 characters*

The CA C2C Mobile Application

- By checking this box, I understand that if my recommendation is one of the top recommendations identified by the Advisory Board, I will be presenting my idea at the Fall Advisory Board meeting.

Nature of Proposal:

- Feedback loops with data users
- Evidence-based decision making and analytical capacity
- Equitable access to actionable information

What action should be taken to address the issue?

The State of California's Cradle-to-Career Data System will develop and launch a mobile application, 'CA C2C', publicly available to all users on mobile devices. This mobile application will provide a user-friendly interface, access to tools, and data-driven insights. This mobile application will retain all components published on the Cradle-to-Career website to ensure that Californians have increased and equitable access to all information and resources at any given time. This mobile application will be available on as many application marketplaces as possible for Californians to download and use.

Who could benefit from this action?

The Cradle-to-Career Data System is currently at a crucial juncture in its [five-year timeline](#). In year 4, corresponding to the 2024-25 fiscal year, the System has planned to “launch universal basic accounts at CaliforniaColleges.edu for all public high school students.” In addition, the eTranscript California Task Force has provided its completed [draft recommendations](#) for moving forward for Cradle-to-Career in its work contributing to the Master Plan for Career Education, underlining the urgency of my proposal before all planned actions are set and done.

In the [2023-24 academic school year enrollment data](#), the annual CALPADS Fall 1 submission recorded an enrollment number of 1,913,982 students in public schools in grades 9 to 12, the grades of the high school level. Furthermore, [the Governor stated in 2020](#) that “Approximately one in five students in California lack high-speed Internet or an appropriate computing device at home.” According to [EdSource](#), California State Superintendent of Public Instruction Tony Thurmond has stated that amid the COVID-19 pandemic, there is an immediate need for at least 150,000 laptop devices for public school students with the acknowledgment that California has been in a digital divide for the past several decades. Whether in a pandemic or not, California must adapt to its people’s needs and bridge this divide to ensure the disadvantaged have equal access and opportunity.

Given these extenuating circumstances for California students, the numbers

are clear and tell a significant story. It is inaccessible to make Cradle-to-Career's wealth of valuable resources and information accessible only via a website. Hundreds of thousands of students may not have access to a stable computing device, thus preventing them from reaping the benefits of Cradle-to-Career. This inequity must be addressed to ensure all students have equal opportunities.

From my personal testimony in attending a Title I K through 8th school district for nine years, I remember seeing when the iPad mini's and Chromebooks had to be returned to the charging cart at the end of the day. Teachers would even limit assigning electronic assignments due to the fear that only some students had the opportunity to submit their work on Google Classroom. I remember when my teachers made accommodations to the rules for when a classmate did not have any devices at home and could take their school device home that night to complete the assignment with peace of mind. This shows that not every student has a stable computing device at home. These experiences underscore the importance of making Cradle-to-Career accessible to all, regardless of their technological resources.

Moreover, it is not only about the students. Families, educators, advocates, researchers, and policymakers will have trusted information and resources only a few taps away at their fingertips, further accelerating their efforts and advancing all aspects of the quality of life for all Californians, from education to employment.

This proposal has an immense potential impact, and it is the responsibility of Cradle-to-Career's Board Members to ensure that all stakeholders, one of whom is students, have equal opportunities to access and benefit from Cradle-to-Career resources in order to reach their full potential.

[Who would implement this action?](#)

The California Cradle-to-Career Data System staff members will implement this action to build the 'CA C2C' mobile application. Staff members will implement this action as information from data providers becomes readily available, the user-centered design process is finalized, and front-end and back-end updates are as needed in the mobile application. Staff will ensure the

application reflects the information and resources as Cradle-to-Career is on the web. The staff members will build the application with an eye on embedding strong performance, functionality, privacy, and security measures for users.

[How does the action relate to the mission and vision of C2C?](#)

The proposed action is in direct alignment with C2C's mission, which is "to expand access to tools and services to navigate the education-to-employment pipeline." By launching the 'CA C2C' mobile application, Cradle-to-Career provides California with a one-stop shop of vital data, tools, insights, and resources to empower its people to pursue higher education, skills education, and employment confidently and easily. On top of this, a mobile application would enhance the Cradle-to-Career brand identity and build on the continued goal of being approachable and inviting to the public.

Additionally, the proposed action is in direct alignment with C2C's vision, which is to connect "individuals and organizations with trusted information and resources." In the long term, this mobile application will realize this vision as data is collected, tools are fully developed, and users will increasingly download the mobile application once launched. Thus, mass access to Cradle-to-Career and this power to the people "fosters evidence-based decision-making to help California build a more equitable future."

This proposal is a strategic step towards putting this technology in the hands of as many Californians as possible, advancing our mission and vision. By creating an accessible online website and mobile application, this proposed mobile application will take significant steps towards achieving increased community engagement and putting the public first in Cradle-to-Career.



Mobile Application: Background Information

This document provides background information to support prioritization of potential community engagement activities for the Cradle-to-Career (C2C) Data System.

Staff from the Office of Cradle to Career Data (Office) worked with Advisory Board members who submitted proposals to provide greater specificity about the suggested item.

Proposal Name

The CA C2C Mobile Application

Proposed Actions by the Office

- Take mobile design into account when developing the Cradle-to-Career website
- Create a mobile application that includes all the information and resources on the Cradle-to-Career website, such as the list of data points, the dashboards, the query builder, blog posts, and information on public meetings
- Ensure the app is designed to be user friendly with strong performance, functionality, privacy, and security measures
- Use the Community Conversations to provide a space where members of the public can beta test the app before it is released
- Make the app available on the Apple App Store, the Google Play Store, and the Android App Store

Proposed Actions by the Public

- Participate in Community Conversations to beta test the app before it is released



Connecting
Data and Insights
to Advance
Equitable Futures

Community Engagement Advisory Board Amendment Form: Amendment A

Instructions:

Per the [Governance Manual](#), Advisory Board members may make amendments to the three proposals that were prioritized in the pre-meeting survey. This form provides structure to amendments, ensuring they effectively address the flagged issue and meaningfully advance the Office of Cradle-to-Career Data's work. Please note there should only be one amendment per form. An amendment should **clarify** the original proposal.

Name:

Mike Nguyen

Which proposal are you submitting an amendment for?:

The CA C2C Mobile Application

Identify which section should be amended (Check only one):

- 1. What action should be taken to address the issue?
- 2. Who could benefit from this action?
- 3. Who would implement this action?
- 4. How does the action relate to the mission and vision of C2C?

What language do you want to change in the proposal?:

No language in the proposal shall be changed at this time.
Additional language shall be added regarding the proposal's intentionality and timeframe.

What action do you want to take towards this language? (Check only one)

- Add language
- Clarify language/definitions
- Change the scope

What is your amendment for the proposal?

Let the proposal be explicit that:

- The CA C2C Mobile Application shall not be released to the public until data points, relevant tools, and all other components of the Cradle-to-Career Data System are retrieved, accurate, and confirmed as ready by Office leadership. The Application must be developed and released within three years of the Proposal's passage.
- The CA C2C Mobile Application shall be initiated and developed from start to finish at the discretion of the Office of Cradle-to-Career in consistent consultation with the Community Engagement Advisory Board and Data and Tools Advisory Board for functionality and updates.
- This proposal sets the plan in motion for the CA C2C Mobile Application's proper development and future release to the public, with an anticipated release date that shall be determined in the near future. The proposal plants a seed for the Application's future development down the line for the Cradle-to-Career Data System without abandonment.

What issue does your amendment address?

The Amendment dispels potential concerns and provides further transparency on the timing and administrative scope of the CA C2C Mobile Application. The timeframe is now further clarified with added flexibility and the acknowledgment that all resources of the Cradle-to-Career Data System must be fully developed and accurate before release to the public to ensure all stakeholders have access to accurate information for use and that it is in

their best interests upon release.

[How would your amendment resolve this issue?](#)

The Amendment empowers the Office of Cradle-to-Career to take action and determine timeframes at its discretion regarding all components of the CA C2C Mobile Application to ensure increased equitable access to information for stakeholders across the State with a sense of care and urgency for the System's anticipated release in the next several years.

[Provide specific actions the Office could take to implement this amendment:](#)

The Office of Cradle-to-Career shall determine the appropriate actions regarding the timeframe for initiating, developing, and releasing the CA C2C Mobile Application with regard to finance, communications, marketing, operations, staffing, legal, and technology.