



California Community Colleges

SAC

Systemwide Architecture Committee Chancellor Office Recommendations

June 27, 2023

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SAC Recommendations to TTAC

- 1. CCCID: Request an update at the Aug SAC Meeting**
 - Review account numbers, solution, memo, paper application process, and provide input
- 2. Bi-Directional SuperGlue: Request an update at the Aug SAC Meeting**
 - Assess remaining bi-directional connectivity and communication issues, and provide input
- 3. ID Proofing: Request an update/ID.me demo at the Aug SAC Meeting**
 - Review workflows, Tech. solution, and implementation process and provide input
- 4. Roadmap Prioritization: Send updated ranking to CO on 7/12 for consideration**
 - Request overview of the APPROVED CO Roadmap at Aug 23 SAC Meeting
- 5. App. Inventory: Request CO update brief/AIT demo at Oct SAC Meeting**
 - Review value assessment, ERP discovery, and AB 178 security work and provide input for CO

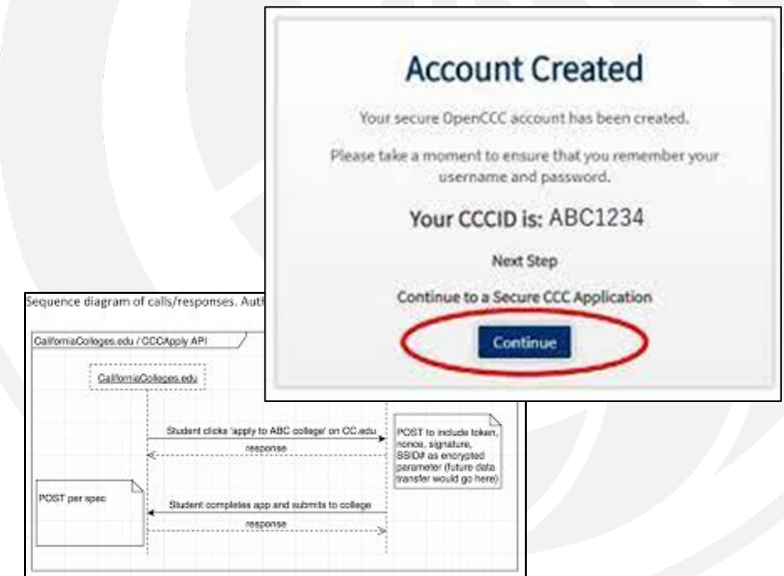
Recommendations Details

1. CCCID – Unique Identifier

CCCIDs were not being used systematically which has prevented student tracking and metrics across colleges. CCCIDs should be used for student level reporting, enrollment, and shared as part of SSO Gateway / Proxy fields. The CO requested all CCC students have a CCCID by fall 2023; however, a set of rules around assignment going forward and assignment for past students is necessary. **Most students after 2012 and CCCApply adoption have a CCCID.** This should inform assignment of unique identifiers for staff and faculty that should be rolled out later.

Recommendation

- SAC requested an update brief at Aug 23 SAC Meeting (15-20 Min)
- Intent is to review population #s, solution, memo and provide input
- Also review the paper application process and plan

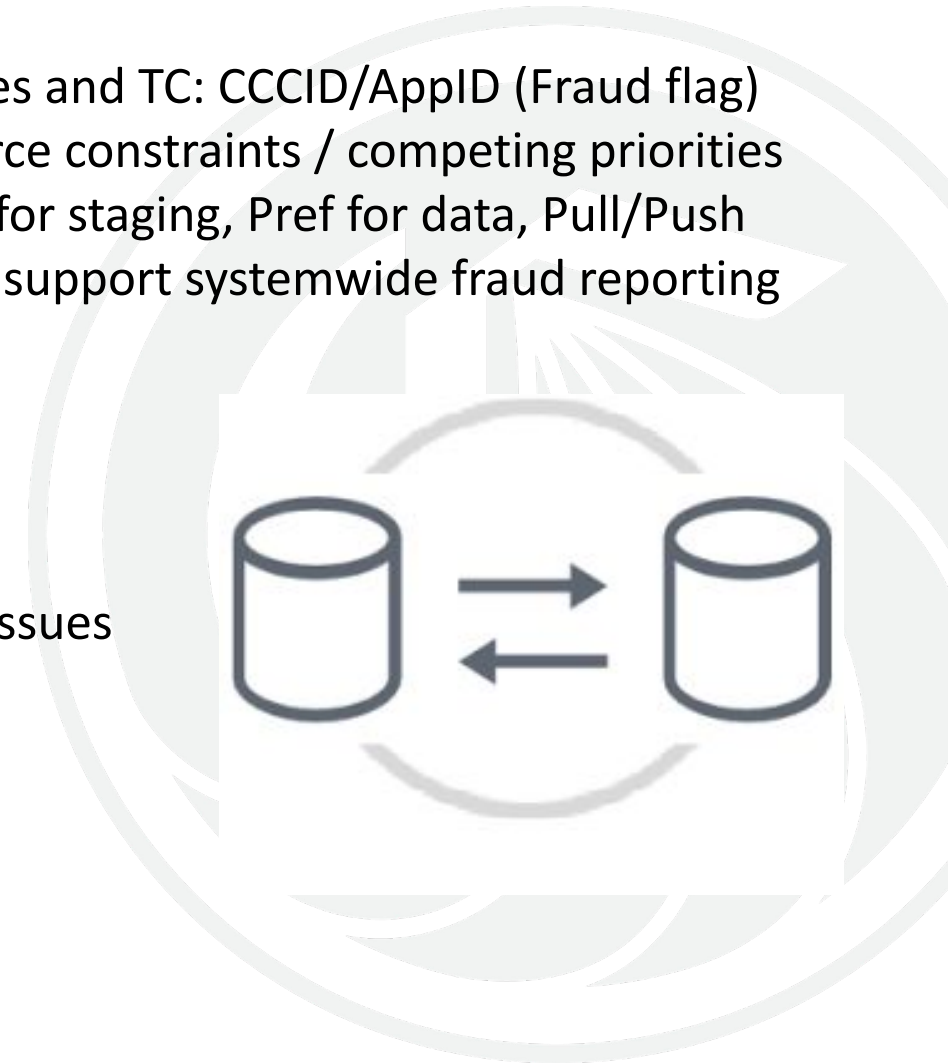


2. Bi-Directional SuperGlue

- Supports Bi-directional connectivity and sharing between colleges and TC: CCCID/AppID (Fraud flag)
- **Identified issues:** Homegrown SIS/ERP support, and Local resource constraints / competing priorities
- **Identified blockers:** Linux vs Pref. for MS Win, Oracle vs MS SQL for staging, Pref for data, Pull/Push
- In tandem, SharePoint List enabled to collect application data to support systemwide fraud reporting

Recommendation

- **Request an update at the Aug 2023 SAC (15-20 Min)**
- Assess remaining bi-directional connectivity or communication issues
- Review implementation to date and provide input



3. ID Proofing Project

After an RFI process, ID Proofing integration into the enterprise architecture via CCCApply is planned to reduce fraud. Initiated 12/2/2022 with an ideal **Go-Live between 8/31-12/1/2023**. ID.me contract signing in July once the Chancellor’s Office and vendor have resolved outstanding questions/issues. ID Proofing will enable CCC to verify the identity of end-users in accordance NIST SP 800-63-3 IAL2/AAL2 and support mitigation of fraud at the point of application. Enrollment and financial aid fraud are separate points of entry and are not supported.

- Implementation for first time / new students applying to CCC, who do not have a CCCID
- 750K are NEW plus 5-7K more for suspected Fraud Acct Recovery (Max 850K).
- Annually there are 1.8M-2.3M students

Recommendation – 30-45 Min

- **SAC request an ID.me demo - Aug SAC (30-45 Min)**
- Review workflows and technical solution process

Start	End	Area/Topic	Task	Comments
Tues 5/9	Mon 6/12	College integ.	College inclusion and Integration	5/30 Select Pilot Group Leads 6/5 Begin Integration of colleges into N
Tue 5/9	Mon 6/12	Std. Journey	Doc. Student Journey & Workflow	6/5 Walk through Refined Journey 6/12 Complete 6/26 Walk through software engineer 7/30 Finalized
Mon 5/22	Fri 6/30	Contract	ID.me Contract Signing Goal	6/30 Signed
Mon 5/15	Fri 8/4	Development	Tech Solution Dev and Coding	Need to add relevant 3-week sprints da
Mon 5/15	Mon 7/31	Communication	Comm Planning and Discussions	5/28 Communication Team Meeting 5/30 ID.me Comm Sheets shared with 6/12 Drafting Communication 6/19 Communication ready for approv 7/13 Reports and Comms Schedule dr 7/31 All Comms Plan / Reporting Docs
Mon 6/5	Mon 7/31	Gen Docs	Finalize and documents requirements	Process Flows, GUI, User Process etc.
Mon 7/5	Fri 8/11	Testing	Integrate regression & testing process	100 Count sample size
Mon 7/31	Fri 8/25	Pilot / Betas	Beta rollout	Limited Users – Draft Placeholder
Mon 8/14	Fri 8/31	Feedback	Implement feedback from beta	
Fri 9/1	Fri 9/8	Decision	Business Go/No-Go Decision	Placeholder – Business Validation Wind
Mon 9/11	Fri 9/22		Addt. PROD rollout, testing or config.	ONLY IF NEEDED - depending on testing
Thur. 8/31	Fri 12/01		Full Go-Live	Goal is 8/31 (slack for Contract/Te



SAC Roadmap Recommendations

SAC Next Steps

Review and rank suggestion application priorities

- Update the embedded Excel File
- Fill in the Priority Column With H, M, or L
- Prioritize the CO identified applications based on your area
- Add 1-3 rows max with other App. priorities if necessary
- **SAC Committee: Review the attached Roadmap by 7/10**
- **CISOA Committee: Review the attached Roadmap by 7/12**
- Return it to mtaylor@ccctechcenter.org



Tab 1 - Prioritize Applications

Recommendation

- **Send the SAC consolidated rankings to the CO on 7/12**
- **Request an overview of CO Roadmap at Aug 23 SAC**

Chancellor Office Roadmap FY 23/24	Please Rank/Prioritize H=High, M=Medium, or L=Low	
Technical Items	A=Architecture (10) I=InfoSec (6) O=Other (2)	Priority
CBE	A	
CCCApply	A	
CCCID	A	
CCN	A	
COCI / C-ID	A	
Common ERP	A	
Course Exchange	A	
End of Life Software	I	
eTranscript	A	
ID Proofing	O	
Immutable Backups	I	
InfoSec Policy/Risk Assess (GLBA)	I	
Microsoft A5	A	
MMPS	A	
Network Segmentation	I	
SOC Monitoring (24/7 HN Districts)	I	
SuperGlue	O	
Window Account Hardening	I	