

Stanford

Multiple Credentials

June 30, 2023



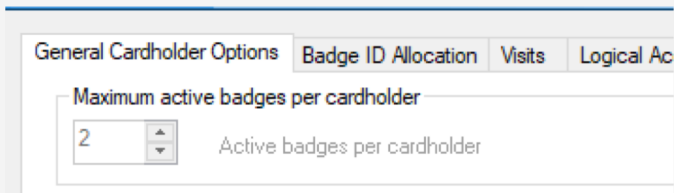
Goal

*“Deploy mobile credentials at
Stanford University.”*



Implementation

- Printing migrated from CS Gold to Lenel
- Lenel updated to support 2 badges



General Cardholder Options Badge ID Allocation Visits Logical Ac

Maximum active badges per cardholder

2 Active badges per cardholder

- New Badge Types created
 - Mobile Student, Mobile Faculty/Staff, Mobile Postdoctoral
- Issue Code 2 for Mobile Badges

Issue Code (all)	Badge Type
0	Faculty/Staff
2	Mobile Faculty/Staff



Data Flows

- Publisher subscriber model
- Oracle/PeopleSoft
- Consumer systems



Feasibility Testing

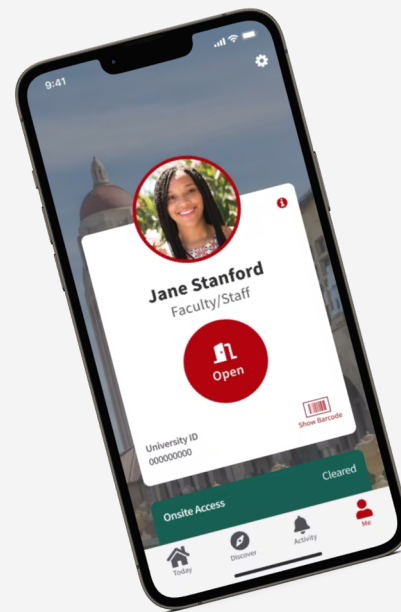


- Lenel OnGuard HID Integration



Innovation

- Endpoint Engineering and Development



Challenges

- Not all Residences readers support mobile Seos over bluetooth
- End User experience (students, building managers)
- Keeping Physical and mobile IDs in sync
- Custom integrations must enforce business rules



Challenges (cont)

- Enforcing only one active physical badge and one active mobile badge
- Traka single credential
- Legacy wireless readers



Challenges (cont)

- Capacity thresholds
- Numbering scheme
- Can't re-use Mobile IDs
- Biggest request: Apple wallet integration



Q&A

