Campus LSA /2019/

UC San Diego

UC San Diego

One Card Project

Ron Joyce / Andrew Weidler

Stakeholders

- Information Technology Services
- Housing, Dining, Hospitality
- Student Financial Solutions
- UC San Diego Health Systems
- Police Department
- Library
- Imprints
- Facilities Management
- Publications
- University Extension
- Academic Integrity
- Registrar's Office

- Academic Integrity
- Animal Care Program
- Business Transformation and Optimization
- Campus Recreation
- Capital Program Management
- Enrollment Management
- Planning
- Procurement
- Real Estate
- Resource Management
- Scripps Institute of Oceanography
- Student Affairs

Core Leadership Team

- Kevin Chou - ITS
- Ron Joyce - ITS
- Chris Smith - ITS
- Kathryn McAhren - ITS
- Andrew Weidler - SFS
- Gayle Ta - SFS
- Roger Zuniga - UCSD Health
- Robert Meza - Police
- Gina Webb - Imprints
- Greg Ferguson - Library

ID Card Overview

- Identification
- Physical security and access control
- Logical access
- Cashless transactions
- On-campus transportation
- Barcode and magnetic strip functionality

Problems

Multiple ID Cards

Multiple Offices Issuing ID Cards

Poor User Experience & Security

Increased Maintenance & Support

Compatibility Constraints

Escalated Costs to Address New Technology

Goals

- Standardize to smaller number of ID cards
- Standardize equipment
- Improve risk & liability shielding
- Ensure legacy system capability
- Allow for optimization
- Ensure future-forward system capability

Implementation Timeline

August 2018

Implementation for Students

March 2019

Implementation for Employees

Future

Implementation for UC San Diego Health employees & Extension students

Current State

- Multiple ID cards, print systems, and titles
- No standardization of equipment or processes

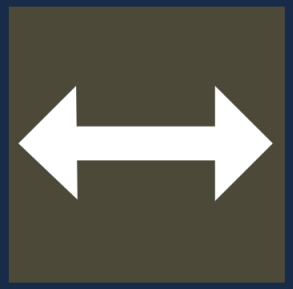
Future State

- Improved economy of scale and volume sourcing
- Equipment matches ID cards
- No unnecessary ID cards (i.e. access cards, etc.)
- SFS take on majority of printing responsibility across campus
- One Card implementation for UC San Diego Health, University Extension, and other campus affiliates

Benefits

Adheres to new UC San Diego branding

Enhanced Security



Backwards & forward system compatibility

Near-field, prox., and chip utilization

Preferred Name compliance

Allow for better transition to mobile ID credentials

Benefits

Mag Stripe/Near-Field Reader Application

- Originally designed for one user group
- Other departments heard about the application, and requested customization for their group
- Communicates with both swipe (mag stripe) and near-field (chip)
- Currently utilized by HDH FitLife, ResLife offices, and some business units
- Can be used for user and card verification

BUSINESS MODEL

Cost Savings Associated with Utilizing Volume Sourcing

$15K
YoY Savings

UCSD Staff + Academic

$72K
YoY Savings

UCSD Students

$43K
YoY Savings

UCSD Health

Statistics

20K Students

Received new One Card

3.5K Employees

Received new One Card

2.0K **Of the 3,500 employees, 2,000 received the One Card via the One Card upgrade service**

*Data from Envoy Visitor Management Tool

Projections

15K Main Campus Employees still eligible for One Card upgrade

17K UC San Diego Health Employees eligible for One Card upgrade once it goes live

*Data from Envoy Visitor Management Tool

Free Air Pods

One Card Upgrade Statistics

Staff

1,702

upgrades

Academic

259

upgrades

*Data from Envoy Visitor Management Tool

THANK / YOU

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