



# New University Card Management System Project Update

University Information Services

27 July 2021



# Agenda

- Our API Strategy (video)
- Newly published APIs
- Roadmap update
- Upcoming work and user engagement
- Q&A

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# Architecture & API-first approach

# Our API Strategy

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UIS DevOps

# Questions





## Newly published APIs

Card API (beta)

Photo API (beta)

University Student API (alpha)

University HR API (alpha)

Card Client



# Using the Card Client and Card API

David Johnstone

John Baker

# Questions







# Roadmap update

## Project activity

### Development tasks:

- Technical discovery
- Read API
- Photo API
- Improve data feeds (CamSIS, CHRIS)
- Migrate users to new APIs

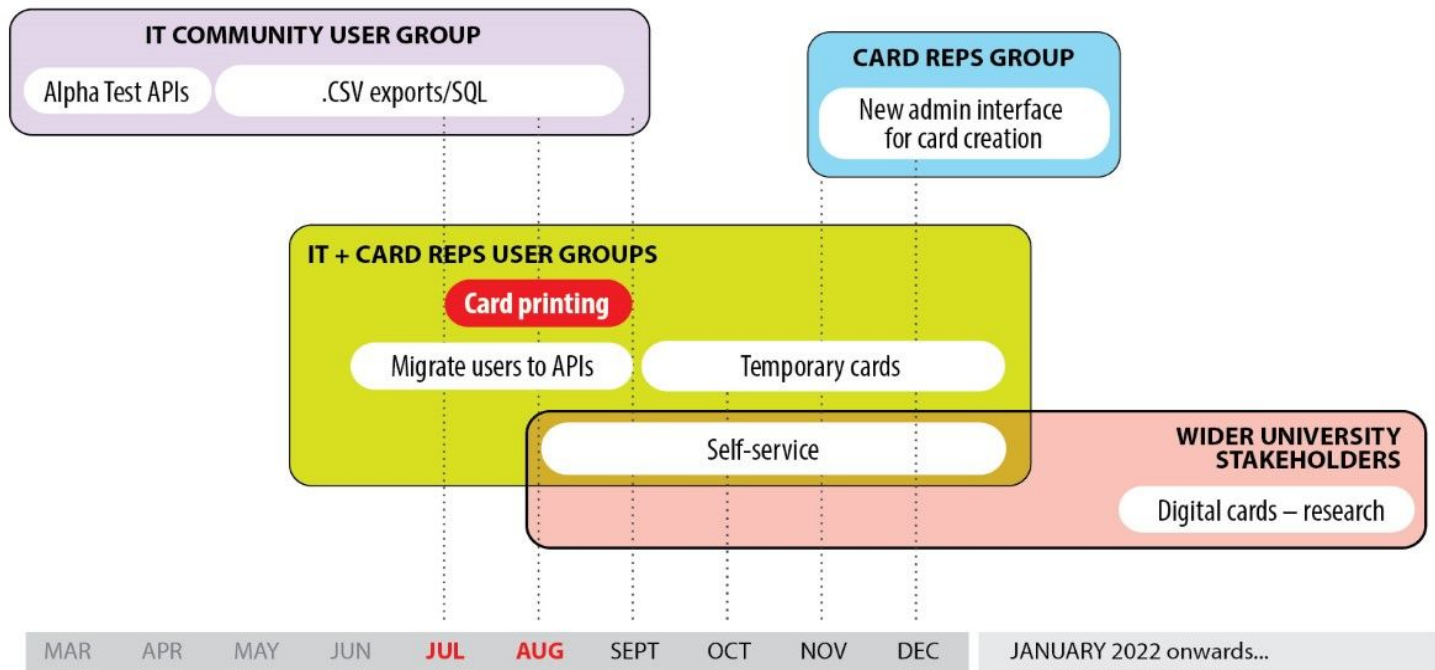
### Ongoing engagement:

- User research
- Business analysis
- User acceptance testing
- Stakeholder engagement
- Communications

### CARD PRINTING FUNCTIONALITY

- Build UI for Card Search
- New UI for creating cards
- Automate reports & invoices
- Build user self-service UI
- Develop Digital Card service

# User community involvement roadmap (as of July 2021)



 Technical user group

 Card Representatives user group

 Tech & Card Reps user groups

 Representatives from IT, Security, Estate Management and Administration



## **Upcoming work and user engagement**

Card ordering

Self-service card management



## How to get involved

Propose an improvement or ask for help by opening an issue within our GitLab project:

<https://gitlab.developers.cam.ac.uk/uis/devops/iam/card-database/feedback>

Get in contact with the card management development team:

[universitycard-dev@uis.cam.ac.uk](mailto:universitycard-dev@uis.cam.ac.uk)

Try out the API Gateway:

<https://developer.api.apps.cam.ac.uk/>

Discuss with us on Microsoft Teams [UIS\\_University Card Management system](#)

# Questions

