

THE FUTURE OF CREDENTIAL MANAGEMENT IS HERE

A Revolutionary Way To Let Your ID Lead The Way





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WHAT IS CARDEXCHANGE® CLOUD SUITE?



CLOUD OVERVIEW

- Software as a Service (SaaS) Solution
- Microsoft Azure Hosting



- North America



- Europe



- UK

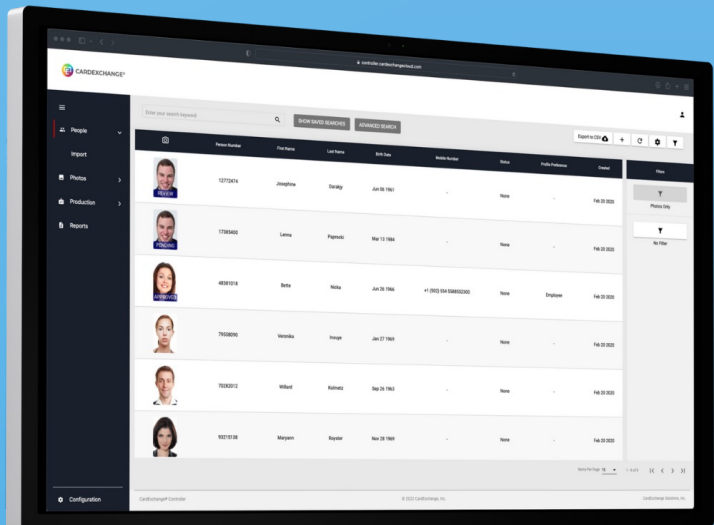


- Australia



- Canada

- Unique Pricing Module
- Annual Billing
- Pricing Includes Hosting & SLA
- GDPR Compliant
- WCAG 2.1AA Compliant
- ISO 27001 Compliant



THE PRODUCTS



CARDEXCHANGE® CLOUD SUITE

CARDEXCHANGE® CONTROLLER



Manage card holders, profiles, enrolment process, photo & card production approval.

Track card lifecycle, run reports and view change history.

CARDEXCHANGE® STAND



Self-service portal/apps.
Remote photo & ID document upload.

Card status management.
Digital/virtual ID card.



CARDEXCHANGE® PRESS



Print & encode cards using any printer, anywhere.
Integrate with bureau service.
Integrate with HID Fargo Connect.



CARDEXCHANGE® CLOUD SUITE

CARDEXCHANGE® ADMIN CENTER



Configuration portal,
included with every
CardExchange® Controller
subscription.

CARDEXCHANGE® BRIDGE



Documented API.
Custom database connector
development services.

CARDEXCHANGE® SECURE



SSO (single-sign-on)
integration.



THE FUTURE OF CREDENTIAL MANAGMENT

CARD PRODUCTION

vs.

CARD MANAGEMENT

CARD PRODUCTION SOFTWARE

- Windows Based Application
- Card Design
- Database Connection
- Photo Capture
- Signature Capture
- Card Printing
- Card Encoding

CARD MANAGEMENT SYSTEM

- Cloud Based Solution
- Manage Enrolment Process
- Photo/ID Approval
- Card Production Approval
- Data Business Rules
- Third Party System Integration
- Card Lifecycle Tracking
- Activity Logging
- Card Holder & User Notifications
- Self-Service Card Management
- Digital/Virtual ID Card



THE DIGITAL ID

DIGITAL/VIRTUAL ID CARD

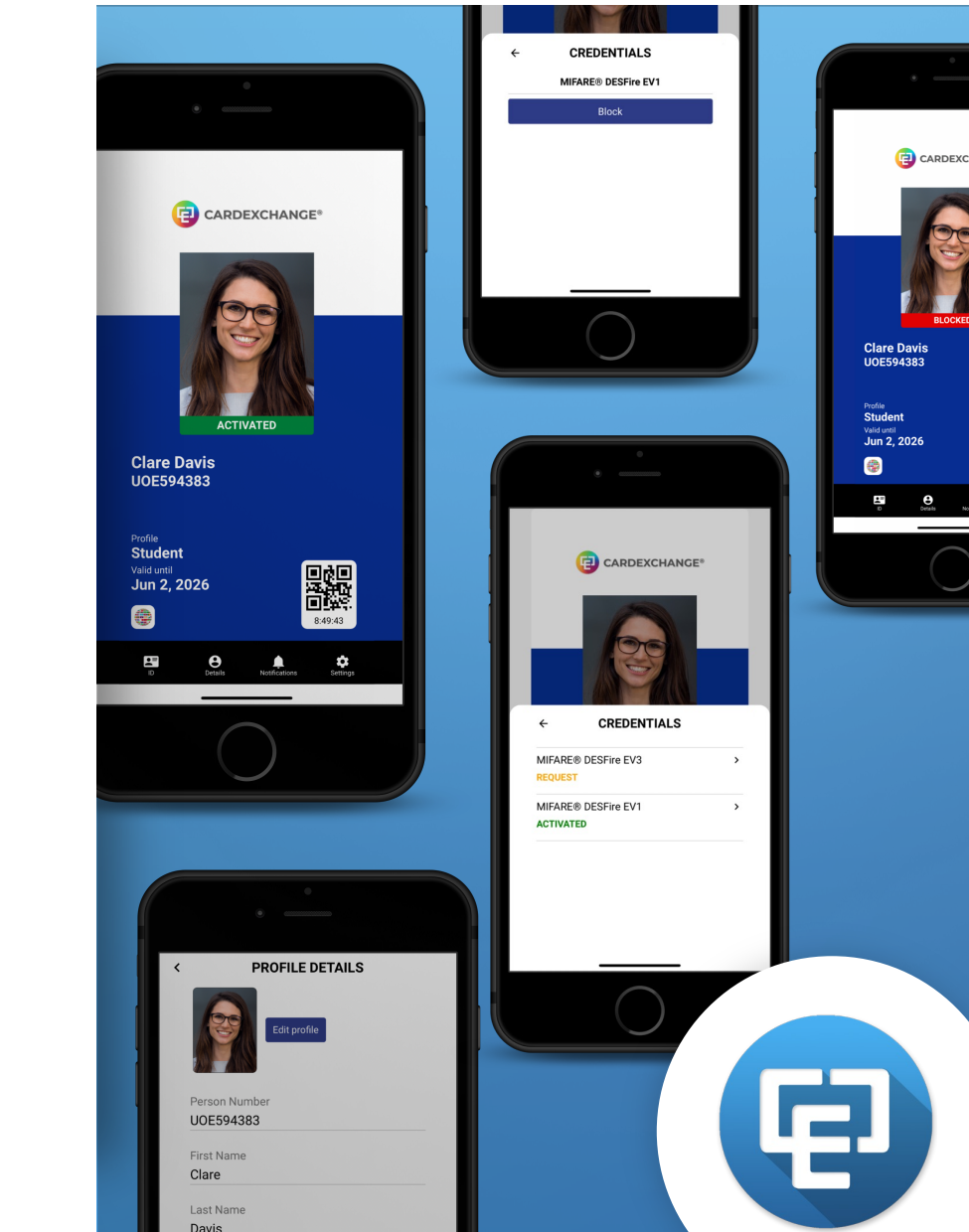
- Instant on-demand delivery of credential
- Environmentally friendly alternative to a printed card
- Live card status for added security
- Choose logo and colour schemes

SELF-SERVICE PHOTO UPLOAD

- Reduce physical contact with card holder
- Streamline photo capture process
- Save time and money compared to face-to-face enrolment
- Upload photo from anywhere, anytime
- Upload ID document for verification

NOTIFICATIONS

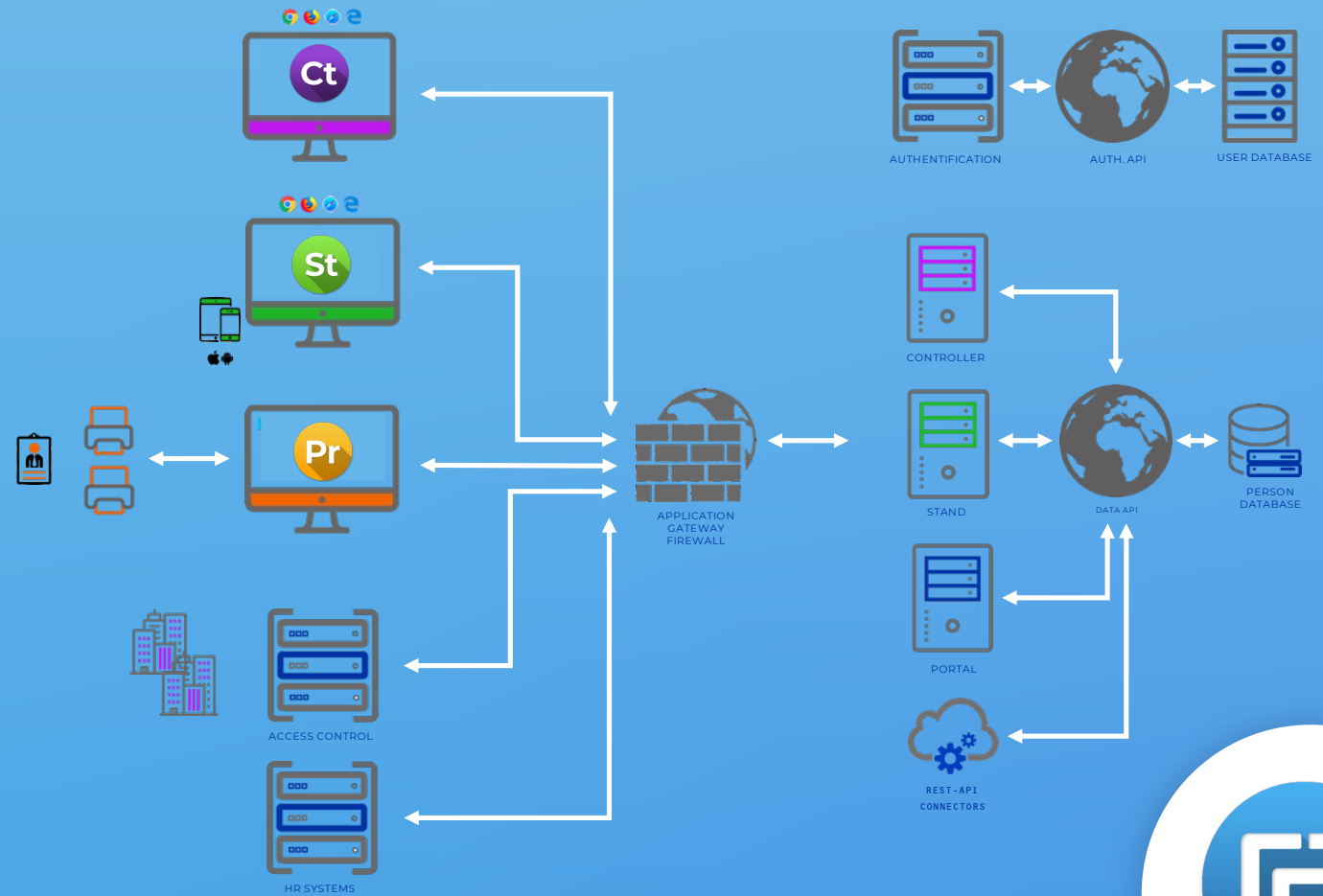
- Engage with the card holder
- Card delivery status updates
- Broadcast messages



System Architecture

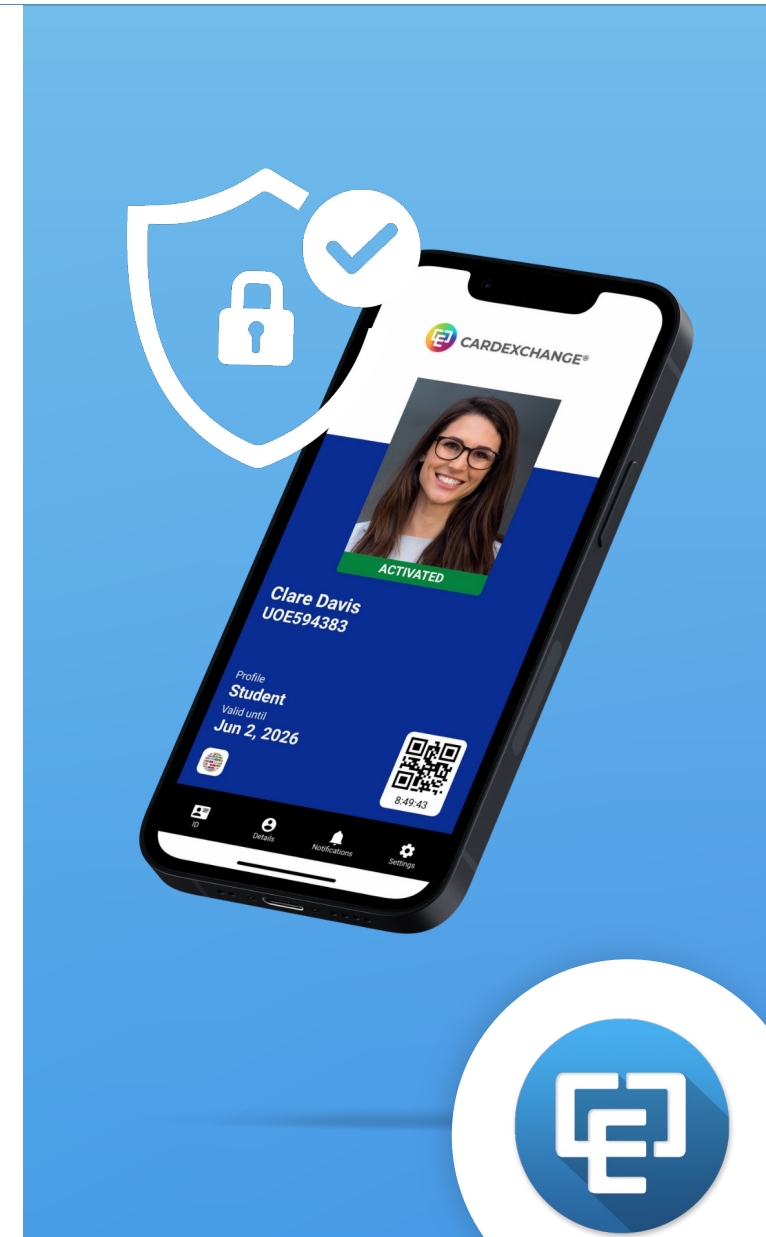
PLATFORM INTEGRATION

- Authentication
- Application Services
- Application Gateway and Firewall
- Application Clients
- Back Office Reporting



CLOUD SUITE SECURITY

- **Transparent Data Protection**
 - Adheres to GDPR for top-level personal data security
 - Ensures data is stored in isolated, secure locations
- **Secure User Authentication**
 - Uses IdentityServer4 for robust access control
 - Offers flexible login options with familiar accounts like Microsoft, Google, and Facebook
- **Encryption of Data in Transit**
 - Protects data using TLS protocol during cloud transfers
 - Ensures data security and integrity while moving
- **Transparent Data Encryption**
 - Encrypts database data in real-time using TDE
 - Uses strong encryption methods, seamless to the user



STORY TIME

STORY TIME



CLOUD SUITE



Small Start Up Business
20 Employees
1 Location

The icon depicts a storefront with a striped awning, three stylized human figures standing in front, and fireworks exploding in the sky above.

STORY TIME



CLOUD SUITE

Ct

Ac

St

Small Start Up Business

20 Employees

1 Location

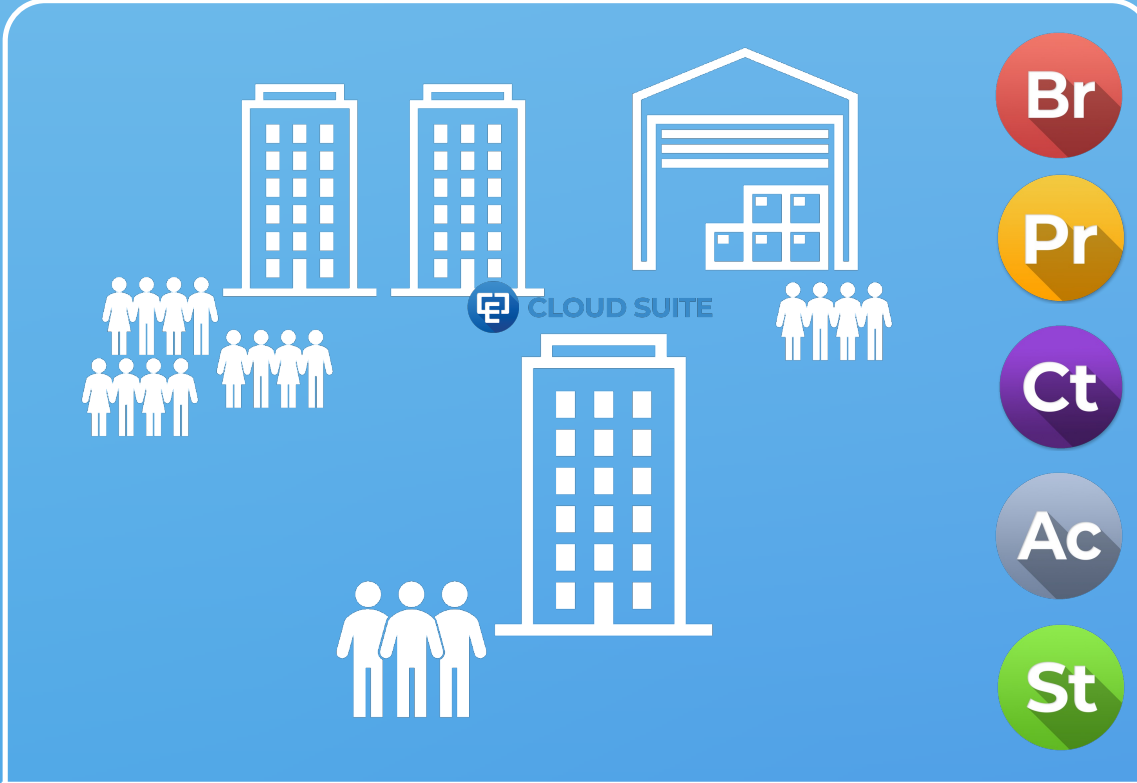
The complex block contains a central icon of a storefront with a striped awning and three stylized human figures. Above the icon is the text 'CLOUD SUITE' next to a small square icon with a white 'E'. To the right of the icon are three vertically stacked circles: a purple one with 'Ct', a grey one with 'Ac', and a green one with 'St'. Below the icon area is a white rectangular box with rounded corners containing the text 'Small Start Up Business', '20 Employees', and '1 Location'.

STORY TIME



Small Start Up Business
20 Employees
1 Location

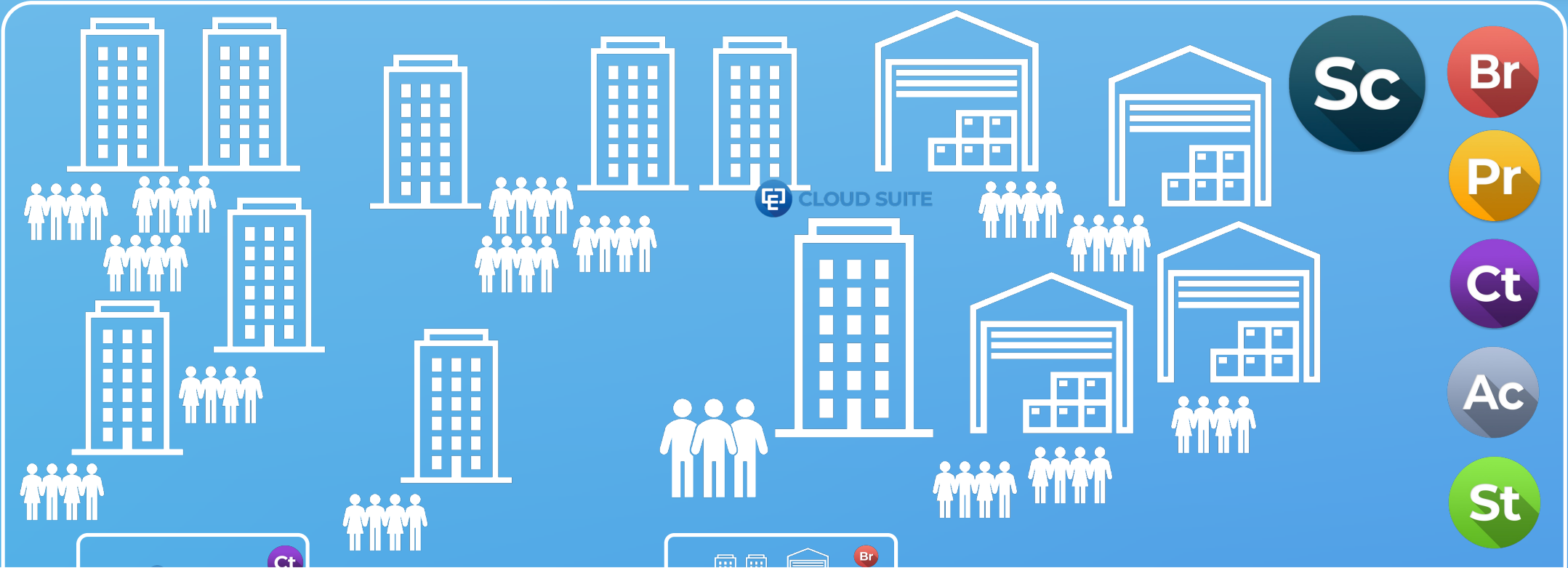
Icons: Cloud Suite logo, Ct, Ac, St



Large Business
100 Employees
4 Location

Icons: Br, Pr, Ct, Ac, St

STORY TIME



Enterprise Business

2500 Employees

9 Buildings and 4 Distribution Centers

ANY QUESTIONS?

THANK YOU!



Cloud Based Card
Management System