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**CLOUD BASED ID CARD MANAGEMENT**

**CARDEXCHANGE® CONTROLLER CMS**

# CLOUD BASED ID CARD MANAGEMENT



## MANAGE CARD LIFECYCLE

One of the important features of the Controller CMS solution is the management of the card life cycle. The card life cycle controls the various phases of the card from enrolment to end of use. Controller CMS allows you to manage this process easily. CardExchange® Controller CMS allows for the occasional mishaps like the card getting lost, broken or stolen which will require a new card to be produced. Controller CMS must be aware of the statuses to be able to restrict access on blocked cards. The cardholder can request a change of status and a new card at any time via the online self-service portal.



## CARDHOLDER DATA

Our CardExchange® Controller CMS offers a variety of methods to import your cardholder data. You can choose a CSV file import or synchronisation through our customisable connectors. Our connectors offer real-time data link to your databases such as employee registration, human resources, access control or other back-office systems. Any information added to the cardholder record such as a photo, card number, or biometric information will quickly update your connected back-office applications.



## CARD ISSUANCE

Once your cardholder data is complete, the card is ready to be produced. After being printed and encoded successfully, it will report specific data back to the Controller CMS. Two important factors linked to the CMS are the number of cards produced and the chip serial number. This information will forever be safely secured inside Controller CMS. The status will change to 'ready to ship' as soon as the CMS receives all the information. Printing and encoding of your cards can either be done locally or through centralised production.

# FEATURES AT A GLANCE

- ✓ Centralised ID Management Solution
- ✓ SaaS Solution
- ✓ Lifecycle Tracking and Card Management
- ✓ Easy data import with drag & drop feature
- ✓ Secure login with user profiles
- ✓ Powerful reporting tools

## ABOUT CONTROLLER

CardExchange® Controller CMS is the next generation ID card management solution containing advanced features for easy enrolment and credential management. Hosted on the industry-leading Microsoft Azure platform, CardExchange® Controller CMS ensures a high level of data security and convenient access from any device. Ideal for use in corporate applications, Controller CMS allows you to manage cardholders and the production of multiple ID types including physical and digital cards.



# THE IDEAL SYSTEM

Controller CMS streamlines every step of the enrolment and lifecycle process. Secure and control your ID management by creating consistency to your issuance, re-issuance, and renewal process with our custom-configured workflows. With sophisticated business rules, user profile assignments, lifecycle management, and production of physical and digital cards, CardExchange® Controller CMS provides a flexible solution to meet your unique needs.



## ID CARDS

Manage the identification cards in your system easily by creating, managing, blocking, blacklisting and reprinting directly from the Controller



## ACCESS CONTROL

Liaise with your existing access control system and monitor all the entry and exit points directly from one place.



## PRINT ON DEMAND

Choose between printing your cards locally or with ease of mind at a central production bureau.



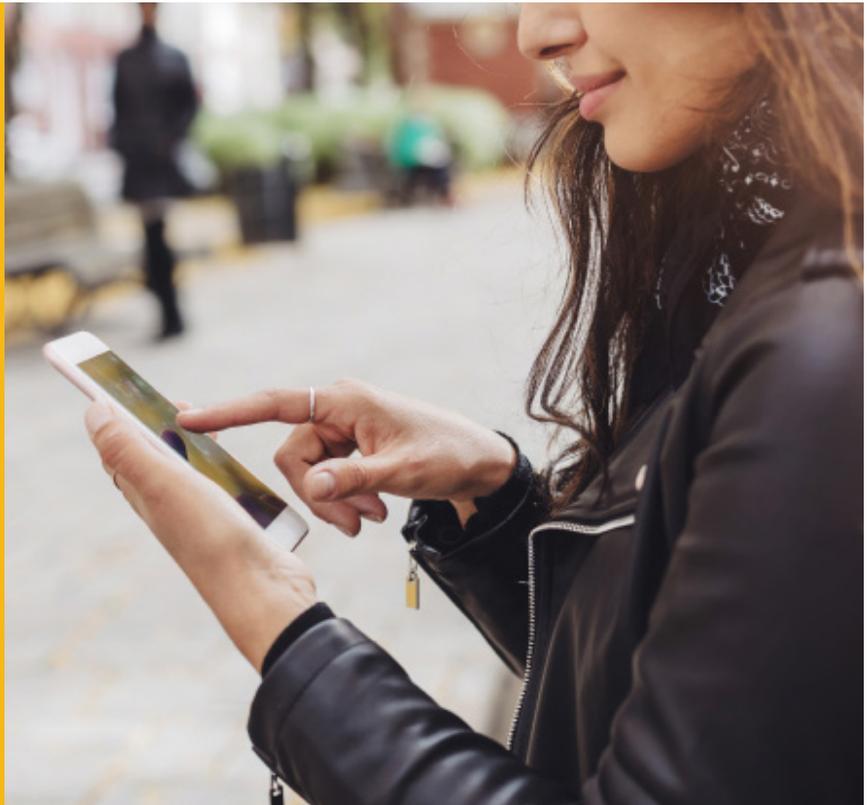
## POINT OF SALE

Connect with your payment application to monitor and regulate the prepaid amounts in each card to reflect available balance.

# CARDEXCHANGE® STAND

Used with CardExchange® Controller CMS, the CardExchange® Stand provides cardholders with an easy way to access their account via their phone, tablet or computer. This allows them to verify their personal details, upload their photo using their phone or webcam and manage their card status: activate, block, blacklist, or request a new card. This feature adds an additional level of security as this means that the card's smart technology can instantly be activated or suspended.

- ✓ **Self-Service Portal**
- ✓ **Easy and Quick Photo Capture**
- ✓ **Update Card Status**
- ✓ **Request Card or Replacement Card**
- ✓ **Compatible with All Mobile Operating Systems**



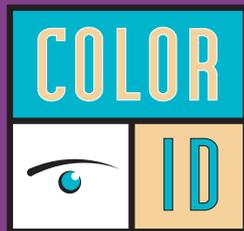
## ABOUT US

CardExchange Solutions, Inc. provides solutions worldwide for a variety of markets with applications from entry level to advanced technology solutions including contactless including, biometrics, and customization. Our customers include government, corporate, education, healthcare, and more.

With our standard editions we ensure the customer has the ability to create a personalized solution to meet their specific needs while also exceeding today's market demands. Whether you need to have a standalone license or run our products over a network with clients, we have the solution just for you.



## CONTACT US



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