ISG
Identification Systems Group

Contactless Smart Credentials

Smart cards & other credentials with technologies for nearly any access application

Key Features
- MIFARE, MIFARE DESFire, Prox, UHF RFID & more
- ISO standard PVC & composite materials
- Optional magnetic stripes
- Cards, fobs & disks
- 125 kHz & 13.56 MHz technologies

Using standard MIFARE and MIFARE DESFire EV1 13.56 MHz technology, the ISG provides powerful, secure and flexible credential technology designed to handle multiple applications.

All contactless smart credentials are offered under the ISG banner. ISG-branded multi-technology cards provide you with the ability to add additional data and applications to the smart credentials, a single point of enrollment and card issuance (read/write in the printing process), and ability to manage your own secure keys. With our cards, you have flexibility; you're not locked into a proprietary technology. ISG™ cards make it easier for you to add applications and even manage smart card keys.

The transition from traditional credential technology to smart technology can be complicated, but with ISG™ cards you can start with what you need today and move into new technology at your own pace.

Let your local ISG Dealer provide expert consulting to give you market information and choices relevant to your specific needs.

Contactless Smart Credentials

- MIFARE - 2.5k bit (5 sectors), 1k byte (16 sectors), 4k byte (40 sectors)
- MIFARE DESFire EV1 - 2k, 4k & 8k byte
- Dual Technology - Prox 125 kHz & 13.56 MHz, Prox & UHF RFID, or 13.56 MHz & UHF RFID technologies in one credential.
- UHF RFID - Long read range operating on 902-928 MHz

Mutiple Applications

- Secure door access control
- Logical security & single sign-on
- Payments – cafeteria, vending, copy, transit
- Tracking of people, place

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Benefits of Smart Credentials

- Contactless smart credentials are more secure than old Proximity (125 kHz) technology
- Greater storage capacity
- Lower cost than other choices
- Faster read speeds
- High Frequency 13.56 MHz is the most widely used contactless technology in the world
- Ability to write additional information & applications to the credential
- Flexibility in security keys

Form Factors

- ISO standard PVC or durable composite material
- Magnetic stripe option
- Key fob or PVC disk
- All cards use industry standard CR80 card size

About the ISG

The Identification Systems Group (ISG) is a nationwide network of local experts in identification, security, tracking and card personalization technologies, providing high quality, cost-effective solutions backed by local support and the strength of our Professional Services Certification program. Each member company works together to provide seamless support and collaboration in the identification and issuance industries across the USA and Canada. **www.IdentificationSystemsGroup.com**