DATACARD®
IDENTIFICATION SOLUTIONS

Proven Power and Performance

InterGlobal

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DatacardGroup

SECURE ID AND CARD PERSONALIZATION SOLUTIONS

DISCOVER THE DIFFERENCE

World Leader in ID Solutions

Datacard Group provides the technology, service and expertise you need to create a comprehensive, cost-effective photo identification program — whether you are printing your first ID cards, expanding a successful program, or deploying advanced technologies that enhance security. Corporations, government agencies, schools and other enterprises prefer Datacard® Photo ID Solutions for many reasons, including:

- **Advanced technology.** Whether you need to maximize security, manage database integration or help ensure ease of use, Datacard can configure a high-quality, feature-rich identification solution.

- **Higher reliability.** Our solutions are engineered for seamless compatibility, so you enjoy higher reliability and avoid the problems associated with assembling unproven configurations from multiple vendors.

- **Complete solutions.** Datacard offers everything you need for a successful identity program — including printers, software, capture solutions, supplies and professional services.

- **Superior value.** Because we offer a wide selection, you can always find a photo ID solution to fit your application and your budget.

- **Excellent service.** No matter what the size or scope of your identity program, count on Datacard Group to provide the support and maintenance you need to run it smoothly, efficiently and securely.

ASK THE RIGHT QUESTIONS,
MAKE THE RIGHT DECISIONS

DEVELOP A
PHOTO ID PROGRAM
THAT SURPASSES EXPECTATIONS

Unlike other manufacturers, Datacard Group specializes in end-to-end solutions for photo IDs. That means we design and develop the core software and printers, integrate the cameras and supplies, and provide ongoing service and support. We can help you with every phase of program implementation. We offer a full menu of professional services designed to reduce your start-up costs, eliminate trial-and-error experimentation and maximize card quality.

PHOTO ID DESIGN AND FUNCTIONALITY
• Will you need one-sided or two-sided inline printing?
• Do you prefer one-color or full-color?
• Will you use visual, machine-readable or computerized ID authentication?
• Will IDs be used for access control, cashless payment or other functions?

OPERATING ENVIRONMENT
• What is the average life span of your IDs?
• How many times per day is each ID handled, scanned or swiped?
• Are IDs stored in vinyl sleeves, purses or wallets?
• Are IDs exposed to UV light, moisture or chemicals?

OUTPUT SPEED AND VOLUME
• Will you create photo IDs at multiple locations or from a centralized system?
• How many IDs will you issue next year? In two years? In five years?
• What are your plans for growth, in terms of sites and employees?
• How many visitors and temporary employees enter your facility?
• Do you print photo IDs one by one, in large runs, or both?
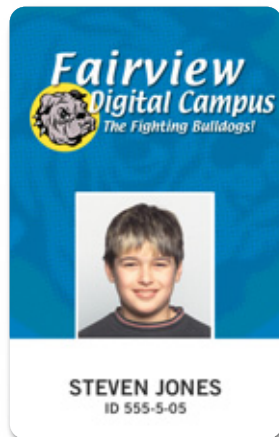
SECURITY AND ADVANCED TECHNOLOGY
• Will you use more than one type of ID?
• Will photo IDs integrate with one or more automated systems?
• In addition to a photo, will you reproduce a signature or fingerprint?
• Will there be a magnetic stripe, bar code or smart chip?
• Will you use optical variable devices (OVDs) for card security?
• Do you plan to create or verify IDs remotely, using wireless devices?

DATABASE INTEGRATION AND MANAGEMENT
• Will you enter data manually or scan it from approved credentials?
• Will you utilize a centralized or distributed database architecture?
• Will you use an existing database or create a new one?
• Will authorized users be able to access the database via the Web?
• Will ID information be retrieved for point-of-entry ID verification?
• Do you need to create and print user-defined reports?

FIND THE IDEAL PHOTO ID SOLUTION

Datacard Group offers a wide range of hardware, software and accessories, so you can select the ideal set of components for virtually any photo ID program.
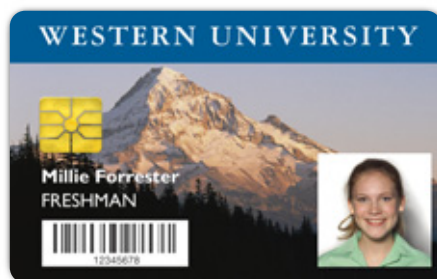
SAMPLE SOLUTION: EDUCATION

- One-sided printing, full-color photo IDs
- Name-and-photo plus magnetic stripe encoding
- Basic database management

SAMPLE SOLUTION: CORPORATE

- Two-sided printing, full-color photo IDs
- Name-and-photo design
- Advanced image capture and data entry
- One click photo capture
- Proximity card

SAMPLE SOLUTION: UNIVERSITY

- Two-sided printing, full-color photo IDs
- Smart card personalization
- Datacard® DuraGard® laminate for durability
- Advanced image capture and data entry

SAMPLE SOLUTION: GOVERNMENT

- Two-sided printing, full-color photo IDs
- Smart card personalization
- Datacard® DuraGard® Optigram™ laminate, multiple OVDs
- Sophisticated database integration and management
- Access control integration

ENHANCE DURABILITY, SECURITY, QUALITY

SELECT FROM A FULL PORTFOLIO OF DESIGN FEATURES

You can improve security, extend card life, reduce costs and maximize the functionality of your photo IDs by combining various card features.

Smart card personalization supports e-purse schemes, identity programs and other applications.

Color or monochrome photos with high-quality, brilliant colors and consistent printing make cards more attractive and secure.

Datacard® DuraGard® virtual edge-to-edge laminates enhance durability, extend card life, and improve card security to reduce the risk of tampering and forgery.

Secure optical variable devices (OVDs), such as holograms, guilloche patterns, laser retrievable covert text and micro-printing maximize security when used in combination.

Holographic images are nearly always destroyed during any attempt to alter an ID, so attempts at forgery are easily recognized.

Biometric technology leverages fingerprints and other virtually impossible-to-replicate data to provide the highest levels of card security.

Proximity cards utilize an embedded Radio Frequency Identification (RFID) transponder for remote card reading in access control and other applications.

Advanced Imaging Technology™ uses optimized print ribbons and user-adjustable image controls to help ensure sharp imaging across the entire ID.

Logos, signatures and other graphic elements provide issuers with an easy way to make every photo ID unique.

Ghost images, or smaller photo reproductions, are extremely tamper-evident and help increase card security.
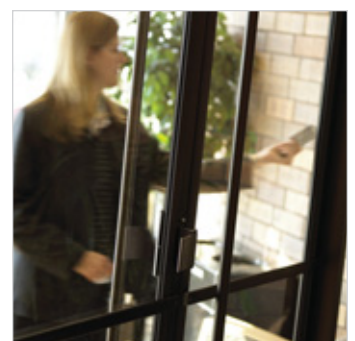
Magnetic stripe encoding and bar codes make your photo IDs compatible with facility access, time-and-attendance and other automated systems.

CELESTE S.A.

Alain Deschene
Ingénieur

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POWERFUL MARKET APPLICATIONS

In addition to the sample solutions you see here, our complete portfolio includes proven configurations for a long list of markets:

- Primary Schools
- Small Business
- Retailers
- Health Clubs
- Casinos

- Membership Organizations
- Corporations
- Secondary Schools
- Hospitals
- Governments

- Law Enforcement
- Colleges and Universities
- National ID Programs

As your single source for photo ID solutions, Datacard Group offers a complete portfolio of identification software, image capture devices, card printers and certified supplies.

IDENTIFICATION SOFTWARE

Datacard® Preface™ ID Software
Datacard Preface ID software delivers essential tools for designing cards, entering data, capturing images and printing one-color or full-color cards. It features an extremely easy-to-use interface in English, French or Spanish.

Datacard® ID Works® Identification Software
Our identification software provides a powerful, feature-rich platform for card design, production and reporting. It is modular, fully customizable and very easy to use. Offerings include:
• ID Works Basic Edition for start-up programs
• ID Works Standard Edition for advanced programs
• ID Works Enterprise Edition for sophisticated security and smart card applications.

Datacard® ViaNet® Identity Information Software
With a simple Internet connection, Datacard ViaNet identity information software gives authorized users the ability to access and manage a wealth of identity-related information. The ViaNet portfolio includes software for data retrieval, image capture and card issuance. A Personal Server version applies all the benefits of these packages to a stand-alone workstation environment.

CAPTURE SYSTEMS

Datacard® Tru™ Photo Solution
This software-driven solution incorporates auto-capture and auto-crop features to produce high-quality images in less than seven seconds, with a single mouse click. Datacard Tru Photo solutions add speed and productivity to any photo ID process.

Datacard® Tru™ Signature Solution
Use this solution to capture and store digital signatures quickly and easily, then incorporate them in your photo IDs for an additional layer of security.

MODULAR SOFTWARE OPTIONS

Datacard® ID Works® Visitor Manager Software
Enroll visitors using their government-issued credentials and produce secure ID cards quickly and cost-effectively. At check-in, visitors present a driver's license, passport or other credential. ID Works Visitor Manager software scans it and produces a secure ID card in seconds with no manual data entry.

Datacard® ID Works® SecurReg Identity Management Software
This software instantly reads information stored on U.S. or Canadian driver's licenses, then populates enrollment documents with data from the card. There is no manual data entry, which speeds up the enrollment process and helps prevent errors.

CARD PRINTERS

SP35 Card Printer
- Low-cost card printing breakthrough
- One-sided printing
- Up to 120 full-color/500 one-color cards per hour
- Factory or field upgradeable magnetic stripe encoding and smart card personalization options
- Full range of bar code capabilities
- Quick-change supplies

SP55 Card Printer
- One-sided printing or optional two-sided printing with duplex
- Up to 180 full-color/700 one-color cards per hour
- Factory or field upgradeable magnetic stripe encoding and smart card personalization options
- Full range of bar code capabilities
- Optional locks for input hoppers
- Quick-change supplies

SP75 Card Printer
- Powerful combination of security and reliability
- One-sided or two-sided printing
- Up to 170 cards per hour with one-sided lamination
- Factory or field upgradeable magnetic stripe encoding and smart card personalization options
- Full range of bar code capabilities
- Theft deterrent hardware lock suite
- One-sided or two-sided lamination with up to two different DuraGard virtual edge-to-edge laminates
- Ultraviolet fluorescent printing for variable or static covert text or image

COMPREHENSIVE PROFESSIONAL SERVICES

Datacard Group identification experts can help you create a reliable photo ID program, reduce start-up costs and eliminate trial-and-error experimentation. With our complete line of professional services, we can help you design and implement your program, fine-tune current processes for digitizing, scanning and color correction, or consult with you about card composition, template design, production workflow and database management. We provide full training and technical support. Or we can outsource your entire identification program.

SYSTEM-MATCHED SUPPLIES

Protect your investment in Datacard® photo ID solutions by only using Datacard® Certified Supplies. We engineer superior performance and reliability into every system-matched supply item we offer. For you, that means smooth printing, brilliant image quality, high security and exceptional performance. To ensure you are using Datacard Certified Supplies, look for our distinctive *blue* cores with platinum flecks™.

WORLD LEADER IN SECURE ID
AND CARD PERSONALIZATION SOLUTIONS

Datacard Group offers the world's best-selling secure ID and card personalization solutions. The company's portfolio includes systems for high-volume card issuance, card delivery, secure ID issuance and passport production, plus extensive service and supply offerings. Datacard Group serves customers in more than 120 countries. **www.datacard.com**

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