

DATACARD®  
IDENTIFICATION SOFTWARE

Powerful, Modular Tools for Card  
Design, Production and Reporting



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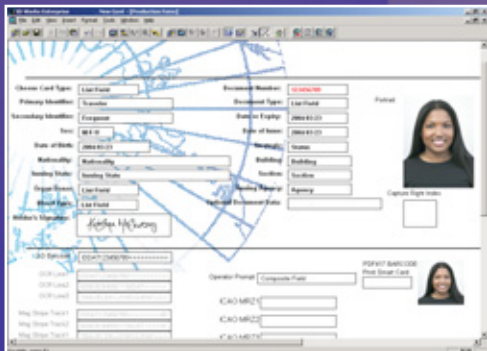
SECURE ID AND CARD PERSONALIZATION SOLUTIONS

# BEST-IN-CLASS ID SOFTWARE

## World Leader in ID Solutions

Creating a robust, reliable identity program is one of the easiest ways to protect your people, property and profitability. Managing an ID program should be easy as well. And as your organization changes, your ID program should be able to expand and adapt, quickly and cost-effectively. To achieve these goals, choose Datacard® identification software. You can find Datacard software at the core of ID programs in corporate, government, education and retail enterprises. These and other organizations consistently choose Datacard because we deliver:

- **Intuitive interaction.** Whether you are creating a single visitor badge or managing multiple databases, our software offers point-and-click simplicity.
- **Customized views.** Datacard identity software is available in multiple languages, and supports Unicode data entry, storage and printing.
- **Advanced technology.** Apply the latest technology for secure IDs, including smart cards and biometrics.
- **Modular performance.** Start with the functions you need today, then add new features at any time, or cost-effectively upgrade the entire application.
- **Seamless integration.** Our software easily integrates with other systems in your organization, and also offers convenient stand-alone operation.



# CONFIGURED TO MEET YOUR NEEDS

The Datacard portfolio of identification solutions includes everything you need to develop an ID program that meets your exact needs. Start with one of three packages for card design, production and reporting. Then create or connect to a centralized database that can be accessed over the Web or use the Software Developer's Kit (SDK) to develop your own unique applications.

## SELECT THE RIGHT CAPABILITIES

Datacard® Software	ID WORKS® BASIC	ID WORKS® STANDARD	ID WORKS® ENTERPRISE	VIANET® IDENTITY SOFTWARE
IMAGE FILE INPUT	✓	✓	✓	✓
CS-100 CAMERA	✓	✓	✓	✓
TRU™ PHOTO SOLUTIONS	✓	✓	✓	✓
TWAIN CAPTURE/VIDEO FOR WINDOWS	✓	✓	✓	✓
MICROSOFT® ACCESS DATABASE	✓	✓	✓	✓
MAGNETIC STRIPES AND BAR CODES	✓	✓	✓	✓
SIGNATURE		✓	✓	✓
MULTIPLE-TABLE ODBC DATABASES		✓	✓	✓
SDK SUPPORT		✓	✓	✓
MODULAR PACKAGES FOR CARD DESIGN AND/OR PRODUCTION		✓	✓	✓
SMART CARDS		(optional)	✓	✓
BIOMETRIC DEVICE SUPPORT			✓	✓
LDAP SUPPORT BETWEEN SERVER AND CLIENT			✓	✓
SECURE WEB-BASED CARD ISSUANCE AND REPORTING				✓
WEB-BASED DATA RETRIEVAL AND IMAGE CAPTURE				✓

## CREATE YOUR OWN IDENTITY SOLUTIONS

### DATACARD® ID WORKS® SOFTWARE DEVELOPERS KIT (SDK)

Add new functionality to your ID Works software or create fully customized applications.

# VERSATILE, EASY-TO-USE SOFTWARE

Datacard® identification software provides several feature-rich platforms for card design, production and reporting.

## **ID WORKS® BASIC EDITION IDENTIFICATION SOFTWARE**

ID Works Basic Edition identification software provides essential tools to create card and report designs, production forms and databases.

- Easy data entry and retrieval, image capture and print job management
- Customize layouts and field labels
- Control access to design tools, production forms and databases

## **ID WORKS® STANDARD EDITION IDENTIFICATION SOFTWARE**

ID Works Standard Edition identification software enables superior control over card and report designs, production forms and databases.

- Features data-driven card production and event handlers
- Handles multiple card and report designs per project
- Enter and retrieve data from multiple-table ODBC databases

## **ID WORKS® ENTERPRISE EDITION IDENTIFICATION SOFTWARE**

For the ultimate in card design and production, choose ID Works Enterprise Edition identification software.

- Includes ID Works Smart Card Application Manager
- Features biometric device support
- Includes binary fields and event handler buttons
- Includes the powerful feature set of Standard Edition

## **ID WORKS® SOFTWARE DEVELOPER'S KIT**

The ID Works Software Developer's Kit (SDK) enables organizations to add functionality to existing ID Works packages, or create customized applications.

- Open system architecture
- Microsoft® COM interface
- Microsoft® Visual Studio® .NET 2003 support
- Visual Basic® .NET, Microsoft® Visual C#® development tool and Visual C++® development system wizards and samples
- Encoder interface and event handler support
- Smart card and biometric support
- Includes clear, detailed documentation and samples

## **VIANET® IDENTITY INFORMATION SOFTWARE**

With a simple Internet connection, ViaNet identity software gives authorized users the ability to access and manage a wealth of identity-related information.

- Includes Web-based packages for data retrieval, image capture, card issuance and reporting



# ENHANCE DURABILITY, SECURITY, QUALITY

## SELECT FROM A FULL PORTFOLIO OF DESIGN FEATURES

Identification software from Datacard makes it easy to improve security, extend card life, reduce costs and maximize the functionality of your photo IDs by combining various design 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.

**DuraGard® 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.

**Ultraviolet fluorescent printing** for variable or static covert text or images that can only be seen under special lighting conditions.

**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.

# INNOVATIVE SPECIALTY SOFTWARE



To meet the rapidly evolving needs of identity program customers worldwide, Datacard develops highly specialized software for the ID Works identification software platform. Available as stand-alone packages or upgrades to your current ID Works solution, these modules address targeted applications in identity program management.

## **ID WORKS® VISITOR MANAGER SOFTWARE**

With Datacard® ID Works® visitor manager software, you can enroll visitors with 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.

## **ID WORKS® SECUREG IDENTITY MANAGEMENT SOFTWARE**

ID Works SecurReg identity management software instantly reads information stored on U.S. or Canadian driver's licenses, and populates enrollment documents with data from the card.

## **TRU™ PHOTO SOLUTIONS**

Tru photo solutions include the Tru photo software, digital camera and accessories you need to completely automate image capture, image cropping and digital image processing. The auto-capture and auto-crop features make high-quality image capture as simple as a single click of the mouse. From capture to cropping, the entire process takes less than seven seconds, and is fully software driven.

## **TRU™ SIGNATURE SOLUTION**

The Tru signature solution includes Tru signature software and a signature pad to capture and store digital signatures quickly and easily. Incorporate them in your photo ID cards for an additional layer of security.

# FLEXIBLE, SCALABLE, MODULAR



## **ID WORKS® SMART CARD SUPPORT PACK**

ID Works® smart card support pack includes ID Works® smart card application manager and proximity card plug-in. ID Works smart card application manager works with your smart card application to simplify the management of personalizing smart cards through ID Works software and smart card-enabled printers.

The ID Works® proximity card plug-in enables Datacard® card printers to read facility codes and ID numbers stored on proximity cards during the personalization process. This information is then stored in a central ID program database, along with photos and demographic data for cardholders. The software eliminates the need to maintain a separate database for proximity card information, as well as the need to write custom code for managing card personalization and enrollment for access control.

## **ID WORKS® DATA QUEUE SOFTWARE**

ID Works Data Queue software enables you to send ASCII data to Datacard card printers for output and make a smooth transition from legacy printing systems. It is ideal for organizations looking to upgrade an ID program without making a substantial investment.

## **CS-100 DIGITAL CAMERA**

The CS-100 Digital Camera comes with a TWAIN driver, tripod, backdrop and stand. This cost-effective camera is ideal for image capture when volumes are low and speed is not an issue, but image quality is a must.

# 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](http://www.datacard.com)

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