Create custom solutions for your ID program

With the Datacard® ID Works® Software Developer’s Kit (SDK), you can add new functions to your current configuration — or create a new, fully customized application using components of the ID Works software family. Either way, the ID Works SDK provides the tools you need for fast, easy custom development.

Simplify development tasks

• Powerful development platform. ID Works SDK features an open architecture, Microsoft® COM interfaces, and support for Microsoft® Visual Studio.NET 2005. It supports smart cards and encoders. Event handlers can customize printing, database access, data entry fields and the interface. Plus, you can control data validation, production screens pre-population, capture windows and event buttons.

• Smart card capabilities. The ID Works SDK enables you to personalize smart cards as part of a secure inline card issuance process. Specifically, a smart card plug-in (proximity) simplifies smart card application management, alerting the smart card application each time a card enters your Datacard card printer’s smart card coupler.

• Practical help for developers. The SDK lets you develop extensions to support virtually any card printer, and add card printing functions not supported in Windows® operating systems. It makes it easy to customize card production windows for image capture or printing. And it allows your software to notify operators when a card is printed.
## Datacard ID Works Identification Software

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The ID Works SDK lets you start with the ID Works software module that best matches your current needs, then create a much more customized solution with features and functions specifically designed to suit your card issuance program.

## ID Works SDK Standard Features

- Versatile development tools
  - Microsoft® Windows® OS-based operation
  - Microsoft® COM interfaces
  - Microsoft® Visual Studio.NET
- 2005 support
  - Open systems architecture
  - Encoder interface support
  - Event handler support
  - Smart card personalization support
  - Extensive documentation
  - Printer plug-in support
  - Card status feedback for Datacard® card printers
  - SP Series card printer
  - 150i card personalization system*
  - 280P and 295 card personalization systems*
- Interface for configuring and capturing Datacard integrated capture solutions
  - Datacard® Tru™ Photo software
  - Datacard® Tru™ Signature software

## ID Works SDK Options**

- ID Works® Capture Server software
- ID Works® Print Server software

## System Requirements

- Development toolset
  - Microsoft® Visual Studio.NET 2005
- Operating system
  - Microsoft® Windows® 2000, XP, Vista®, 7 (32-bit or 64-bit), or 8 (32-bit or 64-bit)
- Web browser
  - Internet Explorer v6.0 or later
- Memory
  - 512 MB RAM
  - 100 MB hard disk space for SDK
  - 15 MB hard disk space for Adobe® Acrobat Reader® (if not already installed)
- Color
  - 16-bit color (65,536 colors)
  - (Cameras may require higher color)
- Resolution
  - 1024 x 768 screen resolution
- Peripherals
  - CD-ROM drive
  - Available USB port

* Windows® 2000 system support only
** Available separately with minimum quantity requirements and mandatory software redistribution agreement

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**SOLUTIONS AND SUPPORT FROM A PROVEN PROVIDER**

Only Datacard Group offers the hardware, software, supplies and service required to manage secure centralized and instant card issuance. We understand the consumer demands, security risks and other unique needs of both issuance models. For 40 years, financial card issuers around the world have trusted us to make card issuance fast, affordable and secure. The Datacard Secure Issuance Platform reflects this unmatched experience. You can also optimize your investment with our full line of professional services for planning, data migration, program start-up and ongoing technical support. We provide support in more than 120 countries.

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