



DATACARD® MAXSYS™ CARD ISSUANCE SYSTEM
DELIVER MAXIMUM IMPACT

CARD PERSONALIZATION
CARD DELIVERY
PRODUCTIVITY SOLUTIONS
CERTIFIED SUPPLIES
GLOBAL SERVICES

DatacardGroup
SECURE ID AND CARD PERSONALIZATION SOLUTIONS

WORLD LEADER IN SECURE ID AND CARD PERSONALIZATION SOLUTIONS

In your world, competition is always intense. Consumer needs never stop changing. Deadline pressures are constant and the drive to reduce costs is relentless. This is precisely why successful card issuers trust Datacard Group. Serving thousands of customers in more than 120 countries, Datacard Group is the undisputed world leader in card issuance solutions. It is a position we have held for more than 35 years, because we provide what card issuers need to succeed — innovative total solutions that combine card personalization, card delivery, productivity software, supplies and services.



CARD
PERSONALIZATION



CARD DELIVERY



PRODUCTIVITY
SOLUTIONS



SUPPLIES



GLOBAL SERVICES



PRIMARY MARKETS SERVED

- FINANCIAL/PAYMENT
- HEALTHCARE/INSURANCE
- SERVICE BUREAUS



UNPARALLELED HIGH-VOLUME CARD PERSONALIZATION



The Datacard® Maxsys™ system integrates advanced technology that enables issuers to reach new levels of performance and gain critical competitive advantages.



CARD
PERSONALIZATION

The Datacard® Maxsys™ card issuance system offers an unparalleled combination of speed, capabilities and uptime that make an immediate impact on productivity and profitability. Ultimately, this premier high-volume system helps you meet your customers' needs more effectively and grow your business in competitive markets. The system delivers up to 3,000 cards per hour, significantly increasing capacity and providing superior levels of data integrity, reliability and card quality. The Maxsys system also reduces operating costs, so you can minimize cost-per-card. And it incorporates several innovative usability features to improve ease of use and streamline job management.

POWERFUL BUSINESS BENEFITS

- EXCEPTIONAL SPEED AND THROUGHPUT
- HIGH RELIABILITY
- SUPERIOR DATA INTEGRITY
- PREMIUM SYSTEM SECURITY
- STRONG INVESTMENT PROTECTION
- OPTIMUM UPTIME
- INTUITIVE SYSTEM OPERATION

INNOVATIVE INLINE CARD DELIVERY



The Datacard® MXD™ card delivery system expands the capabilities of the Maxsys system, creating a fully integrated inline solution that offers features and throughput in a footprint smaller than any other system with similar functionality.



CARD DELIVERY

Integrate the Maxsys system with the Datacard® MXD™ card delivery system to create the world's fastest inline card issuance solution. This platform is specifically engineered to provide exceptional throughput and card and form integrity. Innovative technology and a proven design help ensure outstanding reliability for high-speed operations. Unique, new features provide tools to attract and retain your best customers. Plus, its modular, field upgradeable design can easily adapt to your changing business needs.

MXD SYSTEM ADVANTAGES

- EASY INTEGRATION WITH MAXSYS SYSTEM
- SMALL FOOTPRINT SAVES FLOOR SPACE
- MODULAR, UPGRADEABLE DESIGN
- OPERATOR FRIENDLY
- SUPERIOR CARD/FORM INTEGRITY
- SHORT SET-UP TIMES
- SINGLE PROCESS FOR CARDS AND FORMS
- SPECIAL ADHESIVE PREVENTS FORMS FROM TEARING



FLEXIBLE, MODULAR DESIGN



The Datacard® Maxsys™ card issuance system and the Datacard® MXD™ card delivery system deliver unprecedented capacity for high-volume card issuance operations.



CARD
PERSONALIZATION



CARD DELIVERY



To help protect your investment, the Maxsys system features a flexible, modular design that can grow in parallel with your operation. Start with the capabilities you need today, then add modules as your business needs change. The MXD system provides the same flexibility, so you can easily scale up your card delivery capabilities — including dual page personalization and spot-color printing features that can expand your marketing options. In addition, Datacard Group continuously develops new modules that incorporate the latest technology. You can integrate new modules into your Maxsys or MXD system seamlessly and cost-effectively at any time.

MAXSYS SYSTEM MODULES

- SYSTEM CONTROLLER
- CARD INPUT
- CARD CLEANING
- MAGNETIC STRIPE ENCODING
- CONTACT SMART CARD PERSONALIZATION
- CONTACTLESS SMART CARD PERSONALIZATION

- GRAPHICS PRINTING
- HIGH-SPEED EMBOSSING
- INDENT PRINTING
- TOPPING
- CARDGARD™ TOPCOAT
- LABEL AFFIXING
- CARD OUTPUT

MXD CARD DELIVERY SYSTEM OPTIONS

- DUAL PAGE PERSONALIZATION
- HIGH-SPEED FOLDER
- HIGH-SPEED PRINTER
 - SPOT COLOR
 - MAGNETIC INK CHARACTER RECOGNITION (MICR)





PRODUCTIVITY SOLUTIONS

Datacard Group offers a range of productivity solutions specifically engineered to help you maximize the efficiency of your Maxsys system. These highly intuitive applications integrate easily with the Maxsys system controller software, so you can capitalize on every opportunity to drive productivity and reduce operating costs. Reflecting more than 35 years of industry leadership, these solutions provide the tools you need to manage your card issuance infrastructure more effectively, shorten cycle times and improve throughput.

The Datacard® Syntera™ manufacturing efficiency software, for example, gives you complete control over operational data. Its advanced data management capabilities allow you to manage smaller jobs efficiently, distribute work to multiple systems, track workflow and eliminate bottlenecks.

If your operation uses legacy software to drive production, we can also develop a customized productivity solution that meets your specific needs. The solutions we develop can be used to integrate and manage software and hardware components from multiple vendors.

EFFICIENT, EFFECTIVE MANAGEMENT

- MANAGE MULTIPLE MAXSYS SYSTEMS SIMULTANEOUSLY
- ACHIEVE SPECIFIC OPERATIONAL OBJECTIVES
- TRACK AND MANAGE PRODUCTION PROCESS FLOWS
- GENERATE CUSTOMIZED REPORTS
- AUTOMATE DATA BACKUP AND RESTORATION



SUPPLIES

CERTIFIED SUPPLIES



MAXIMIZE SYSTEM PERFORMANCE

Datacard® Certified Supplies are system-matched for the Maxsys system to deliver optimum performance. With Datacard Certified Supplies you can also take advantage of Intelligent Supplies Technology™ that automatically improves supply utilization efficiency, validates that operators are using correct supplies and provides supply low notification. To make sure you are using Datacard Certified Supplies, look for our distinctive *blue* cores with platinum flecks™.

INTELLIGENT SUPPLIES TECHNOLOGY

FEATURES

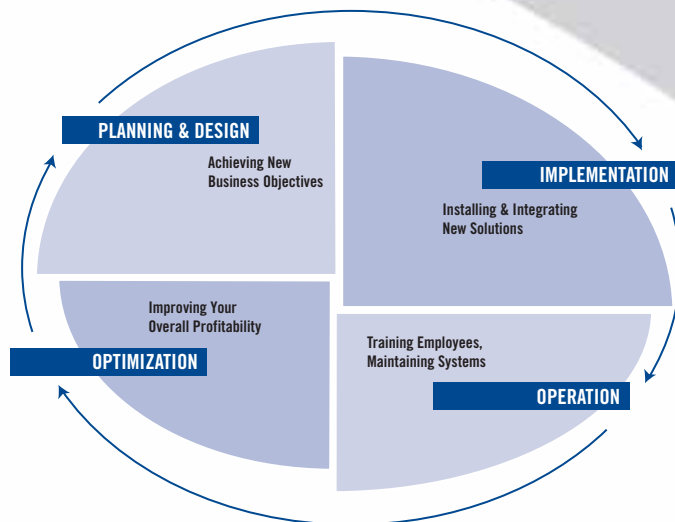
- SUPPLY IDENTIFICATION
- ENHANCED SUPPLY UTILIZATION
- SUPPLY LOW NOTIFICATION

BENEFITS

- HIGH QUALITY
- REDUCED SUPPLY COSTS
- MAXIMUM UPTIME



GLOBAL SERVICES



OPTIMIZE PRODUCTIVITY AND PROFITABILITY

To reach even higher levels of productivity, card issuers rely on DatacardSM Global Services. Our Global Services team can plan, design and implement new programs, improve operations and help you optimize efficiency. Essentially, the Datacard Global Services team provides the global coverage, innovative thinking and specialized expertise that help bring your entire solution together.

- SOLUTION DESIGN AND IMPLEMENTATION
- SMART CARD PLANNING
- SYSTEMS INTEGRATION
- PROGRAM MANAGEMENT
- SOFTWARE SUPPORT
- OPERATOR AND ADMINISTRATOR TRAINING
- LOCAL ON-SITE/ON-CALL SUPPORT

DELIVER MAXIMUM IMPACT

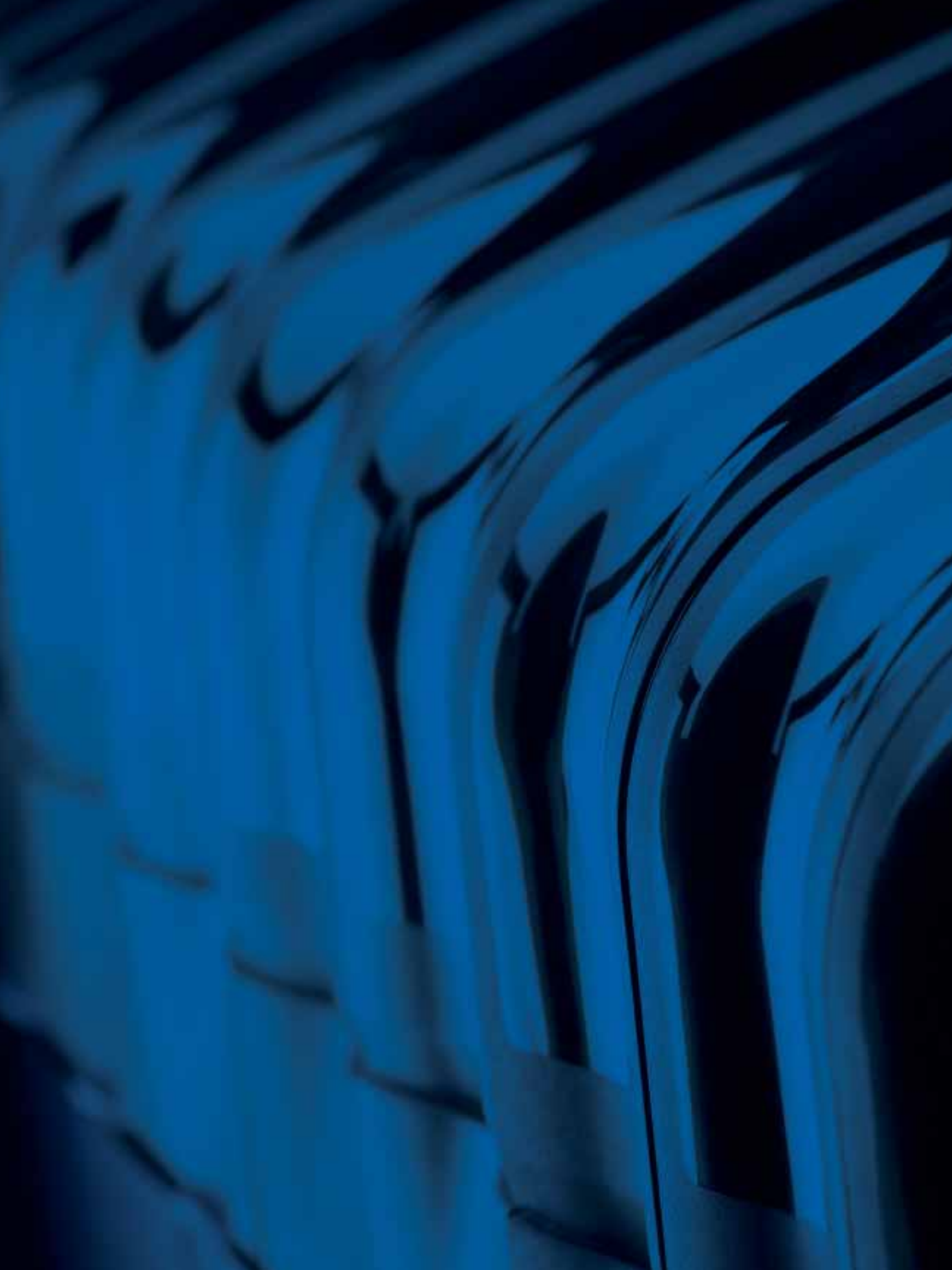
Whether you need to expand operations, improve lead times, drive down cost-per-card or generate new streams of revenue, the Maxsys system, together with the MXD card delivery system, delivers maximum impact in every area of your high-volume card issuance operation. This powerful, flexible system is the ideal choice for card issuers that want to make immediate improvements in productivity, compete more effectively by deploying new technology, and protect capital investments through the continuous innovations of the world leader in card personalization solutions.



ENHANCE YOUR CARD OPERATION TODAY

To learn more about the Maxsys card issuance system and the MXD card delivery system, as well as our productivity solutions, Datacard® Certified Supplies and DatacardSM Global Services, please contact your local Datacard Group representative or visit www.datacard.com.





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.

THE AMERICAS

Datacard Group
Phone: +1 952 933 1223
Fax: +1 952 931 0418

EUROPEAN SUBSIDIARIES

Datacard S.A.S. (France)
Phone: +33 (0) 2 38 60 76 00
Fax: +33 (0) 2 38 60 77 47

Datacard Deutschland GmbH (Germany)
Phone: +49 (0) 211 5952 0
Fax: +49 (0) 211 5952 180

Datacard Iberica, S.L. (Spain)
Phone: +34 91 799 74 74
Fax: +34 91 799 55 55

Datacard Limited (UK)
Phone: +44 (0) 1489 555 600
Fax: +44 (0) 1489 555 601

EUROPE/MIDDLE EAST/INDIA/AFRICA

Datacard Distributor Operations
Phone: +44 (0) 1489 555 600
Fax: +44 (0) 1489 555 602

ASIA/PACIFIC

Datacard Asia Pacific Limited
(Hong Kong)
Phone: +852 2866 2613
Fax: +852 2865 2801

Datacard Japan Ltd.
Phone: +81 3 3494 6111
Fax: +81 3 3494 6140

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SECURE ID AND CARD PERSONALIZATION SOLUTIONS

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