MIGRATION
services

DATACARD℠ GLOBAL SERVICES

Make a seamless transition to new technology

Datacard Group

SECURE ID AND CARD PERSONALIZATION SOLUTIONS

WHY MIGRATION SERVICES MATTER

Relying on Datacard Group experts to handle the migration of images, templates, databases and/or smart card applications saves time and reduces costs.

Upgrade image quality

Convert templates/forms precisely

Transition databases seamlessly

Migrate smart card applications

Complete all migrations quickly

Simplify migration processes
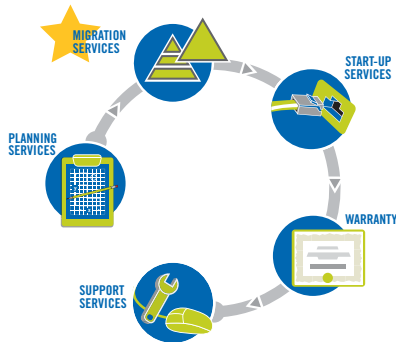
Reduce training costs

Approach migration with confidence

WHAT ARE MIGRATION SERVICES?

Migration services help protect your investment in the images, templates, databases and smart card applications you use today.

Adding card issuance and card delivery systems often require you to convert existing digital assets — such as logos and other graphics, templates for card carriers, identity databases and smart card applications — so they work correctly with your new systems. Datacard℠ Global Services offers a wide range of migration services to help you complete these tasks quickly and cost-effectively.

Offloading migration services to Datacard Group experts creates a smoother transition for your site, and enables you to start using new Datacard® systems with confidence. Our migration specialists are highly skilled in these complex processes and have extensive experience handling similar work for organizations like yours. They can complete migration tasks efficiently, with superior accuracy and exceptional quality. In other words, you receive high-quality results while eliminating the need to utilize your employees to accomplish the same work.

MIGRATION SERVICES SNAPSHOT

- Image migration
- Template migration
- Smart card migration
- Database migration

MIGRATION SERVICES

START-UP SERVICES

PLANNING SERVICES

WARRANTY

SUPPORT SERVICES

When a large card producer upgraded its Datacard card issuance systems to print front and back card graphics with 300 dpi resolution, the company made a strategic decision to outsource the work of converting their images and templates to Datacard Global Services. The equipment investment was significant — upgrading multiple printheads and one graphics module — and the customer wanted to maximize both quality and total value. The Datacard service team managed the project, converting more than 3,000 digital images from 240 to 300 dpi, and migrating nearly 400 card carrier templates from the original application to a new one. By working with Datacard Global Services, the customer received high-quality results without having to utilize precious internal resources.

WHAT ARE IMAGE MIGRATION SERVICES?

Image migration services upgrade logos and other graphics from 240 dpi to 300 dpi, the standard for most new Datacard® card issuance systems.

Converting images from 240 to 300 dpi or higher is a painstaking process that involves rescanning original artwork and fine-tuning individual images pixel by pixel. However, the work is necessary to realize the superior graphics printing quality of Datacard systems. The difference in print quality is especially noticeable when printing small fonts (5 points or smaller), bar codes and complex logos. The more refined the image, the more visible the difference.

To streamline image migration, we rely on experienced graphic artists who are skilled in creating and manipulating digital images for issuance on Datacard systems. Typically, working with Datacard Global Services costs a fraction of what you would spend to complete this time-consuming task in-house or working with an outside agency.

Converting graphics is a time-consuming, pixel-by-pixel process.

IMAGE MIGRATION FAQ

Q: What if I do not convert images from 240 to 300 dpi?
A: Some unconverted 240 dpi images will print at the wrong size, in the wrong location on the card.

Q: What if I do not have my original artwork?
A: Datacard will recreate artwork and provide a template to help you size images and place them correctly on the card.

Q: What if I just rescan my images at 300 dpi?
A: Rescanned images will print at 300 dpi, but the quality will be degraded and visually noticeable.

Q: Can I still keep my 240 dpi images for another use?
A: Yes. Original files will not be compromised by the conversion process.

Q: If I converted images to 300 dpi for one Datacard system, will they work in a different Datacard system?
A: Yes. Only one conversion is necessary as long as the card design and template do not change.

Q: How long do image conversions take?
A: We are generally able to rework an individual image within five business days.

Q: How do Datacard Group's prices compare to an outside design firm?
A: Our prices are very competitive since we have in-house graphic designers with knowledge of
   Datacard systems and applications.

WHAT IS TEMPLATE MIGRATION?

Template migration services accurately convert digital card carrier templates from the original application to a new application.

Card carriers are created in many different applications, each of which may require a unique operating system. When you add new card issuance systems to your site, you will likely need to convert current templates (digital files) into a new application so the forms (output) will print correctly.

For example, many templates for previous-generation Datacard systems were created in the IBM Works application, which runs on OS/2®, a now obsolete IBM operating system. When customers add new Datacard systems, these templates must be converted into the Microsoft® Word application, which runs on Microsoft Windows® operating systems.

Converting templates, like converting images, is a time-consuming and meticulous process. It involves rebuilding the files in the new application, then carefully comparing new output to old and fine-tuning fonts and line spacing to help ensure the best possible match. Outsourcing this process to Datacard saves considerable time and money. Plus, your forms will deliver optimal quality.

Converting card carrier templates from one application to another involves multiple precise adjustments to fonts and line spacing.

SMART CARD MIGRATION

Datacard Global Services can help you integrate a wide range of smart card solutions at your site, quickly and cost-effectively.

Whether you are issuing smart cards for the first time or have a dedicated smart card issuance site, Datacard can meet any need. We can help you design a smart card program, add new kinds of smart cards (such as proprietary or open platform cards), support new card association payment schemes, or add new configurations, applications or scripts. Our team seamlessly develops and integrates these solutions into current operations, so your operators see minimal or no changes. Most important, we offer a faster, less costly option than handling these tasks in-house.

DATABASE MIGRATION

Large secure ID programs that are implementing new card issuance solutions frequently need to transfer an existing identification management database from one platform (such as Microsoft® Access) to another (such as Oracle®). To speed this process, Datacard Global Services offers database migration services. This involves extracting images and data from one or multiple databases, then moving the information into a final database. Often, the card printing application will also need to be reconfigured to work correctly with the new database. Datacard Group's knowledge of database migrations can help you realize greater time and cost savings.

GET STARTED TODAY

Migration services make it easy for your organization to convert graphics, templates, smart card applications and databases for optimal productivity with new Datacard systems. Let us show you how much time and cost you can save by offloading these complex, time-consuming tasks to our highly trained experts.

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