IMPRIMERIE NATIONALE SELECTS DATACARD GROUP FOR INLINE PASSPORT SOLUTION

CASE STUDY OVERVIEW

CUSTOMER: The Imprimerie Nationale is the official supplier and printer to the French Government, providing innovative and secure solutions.

CHALLENGE: Imprimerie Nationale was looking to streamline operations on a highly automated solution and continue to enhance security for their biometric e-passports.

SOLUTION: Datacard® PB6500™ passport issuance system for centralized issuance and Datacard® Syntera® customization suite software and local service.

RESULTS: The Imprimerie Nationale has helped enhance the passport issuance process for the French Government, enabling timely delivery of secure passports.

DATACARD SOLUTION

- Datacard® PB6500™ passport issuance systems that include automated leafing, inkjet printing, laser number perforation, secure thin film overlay and contactless chip encoding modules.
- Datacard® Syntera® customization suite software.
- A maintenance service agreement, providing Imprimerie Nationale local technical on-site support, service and maintenance.

NEW PASSPORT ISSUANCE SOLUTION TO IMPROVE DELIVERY TIME

With over 65 million citizens, the French Government issues thousands of passports daily, utilizing Imprimerie Nationale as the official supplier and printer.

As an organization that prides itself on offering solutions that meet the highest degree of security requirements and quality, Imprimerie Nationale wanted to improve the delivery time to the Prefectures from six days down to two days, while reaching a service rate up to 98% with the highest level of quality. In addition, Imprimerie Nationale wanted the new solution to be able to cope with seasonality effects as well as daily demand variances that can fluctuate up to 20%, all this while reducing the delivery time by three.

INTEGRATED SOLUTION PROVIDED BY DATACARD GROUP

When Imprimerie Nationale designed the new solution and began evaluating companies, the requirements included having an integrated solution that automated the passport issuance program, and also incorporated various technology requirements – including smart card encoding, inkjet printing, laser perforation and secure data controllers – all in one inline solution.

Ultimately, Datacard Group was selected because of the value they brought to Imprimerie Nationale with project management; engineering support to help create a unique solution including product innovation; and local services from Datacard Group's team in France.

COMPLETE MODULARITY AND SCALABILITY THAT OFFERS ENHANCED PRODUCTIVITY

The Imprimerie Nationale is working with Datacard Group on an implementation that will consist of installing six Datacard® PB6500™ passport issuance systems.

Issuing up to 25,000 French passports daily, the PB6500 passport systems are automated, inline high-volume passport production systems offering a flexible, modular design. This enables Imprimerie Nationale to start with the most cost-effective configuration for their program, then incorporate new technologies as they become available and as security needs change.

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BENEFITS OF NEW PASSPORT PROGRAMS

- Automated system in an inline, flexible design.

- Streamlined e-passport personalization process.

- Highly secure production process.

- Greater flexibility with modular design.

- Controlled program with less costs and fewer rejects.

- Advanced Datacard® Security at Time Of Personalization™ features

Datacard Group was able to customize the configuration to include leafing, inkjet printing, smart card encoding, laser perforation, as well as a newly innovative module for thin-film overlays.

The system also supports Datacard® Security at Time Of Personalization features, adding key identification and security elements during the personalization process and making it less desirable to counterfeiters. In addition, it provides laser numbering of the passports – reducing rejects and increasing overall operational effectiveness.

Datacard® Syntera® customization suite software was also installed as a universal interface, providing a uniquely flexible bridge that links the PB6500 passport systems – saving implementation time.

DATACARD GROUP'S CONTINUED SUCCESS IN PASSPORT ISSUANCE

Datacard Group helps government agencies and integrators worldwide reduce risk and implement highly secure, reliable and efficient credential programs. Known for its integrated portfolio of government technology, there are millions of passports personalized on the company's machines. The breadth of Datacard Group's portfolio and implementation experience gives government agencies the flexibility to deploy enrollment offices, issuance locations and fulfillment processes in the manner that best meets their current needs, and gives them the ability to grow and change over time.

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