

## HID Global Government ID Solutions

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# HID Global Government ID Solutions: Unique In the Secure ID Market



## Unmatched depth and breadth of offerings

- Broad portfolio of proven brands and products
- Innovation multiple groups bring subject matter expertise
- Proven success deep installed base
- Reliable long-term partner





### **Why This Matters**

# Integrated solutions + in-house expertise = reduced risk + increased ROI

- Projects delivered on time and on budget
- Extensive portfolio of interoperable products and solutions
- Deep experience in customizing major national projects worldwide
  - Proven in 28 e-Passport and 49 National/e-ID programs
- End-to-end support for complex programs
- Deliver enhanced value through quality, innovation, customization and superior service



# Portfolio of Interoperable, In-House Solutions



#### **EXPERTISE**

- Strategic advisor globally
- Deep industry experience
- Unmatched interoperable, in-house products

#### State-of-the-Art ID Credentials

- Complex card manufacturing
- High-security printing
- Durability, multi-functionality, security

#### **Government Readers**

- Major government ID programs
- Universal platform

#### **Contactless Inlays and Prelaminates**

- 25+ government programs
- In scanners at border crossing and immigration stations worldwide

#### **Secure Card Issuance**

- +30 years
- 200,000 systems shipped



#### **Optical Security Media**

- Reliable visual authentication
- Tamper-proof & highly counterfeit resistant



#### **Credential Management**

- Government/national ID
- Adaptable platform

ActivID®

#### Global Leader in Secure Card Issuance



#### **FARGO® Card Printers**

- +30 years of manufacturing excellence
- +250 experienced people designing and providing ID security solutions
- +140,000 systems shipped worldwide
- Global sales, support and manufacturing
- +80 approved patents with over 70 pending
- Leader in desktop HDP printing technology
- Versatile for any size and scale project







### A Key Differentiator

## HID

### LaserCard® Optical Security Media

#### Unrivalled visual and physical security

Visual authentication, tamper-proof, strong counterfeit resistance

#### Unequalled durability

- Polycarbonate platform
- Long-life, withstands harsh conditions

#### Scalable and secure data storage

 Update, modify, or upgrade without reissuing credentials

#### Portable biometric data

- Facial, fingerprint and/or iris images; supports
- Secure off-line ID verification
- In highest-security programs worldwide





## **ActivID® Credential Management System**

#### Proven

- Used to issue more than 30M smart card credentials
- Deployed in many government ID programs

#### Flexible

- Designed/architected for tomorrow's needs
- Provides the means for external systems to control CMS
- Plug-in architecture allows customization

#### Enhanced value

- Part of HID Global Government ID Solution standards
- Works with Omnikey readers, FARGO® printers and HID smart cards

#### Manages life cycle of Government ID deployment

Definition – Enrollment – Issuance – Post-Issuance – Usage - Upgrade







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#### **Extensive Line of Government ID Readers**

**Broad range of Government ID programs** 

- Top 5 scanner suppliers use RFID modules
- Worldwide Canada, Egypt, France, Germany, Italy, Netherlands, Norway, Portugal, Sweden, Russia, UK, US
- Flexible product range -- from core component to terminal solution
- Optimized to work with:
  - ePassports and eVisas
  - National eIDs, eRPs and eDriver Licenses
  - Health care cards
  - Military and government applications



# Trusted Leader in Contactless Inlays and Prelaminates

#### 32- or 64-page electronic booklets

Chip in cover or data page

#### **Customizable security features**

- Traditional: guilloche, OVI, micro printing, rainbow printing, fibres, UV marking, etc.
- **Specific:** taggants, DOVIDs for data pages, etc.
- Combine to meet custom needs

## Contactless e-Passport Inlays with patented crack prevention...durable, reliable, and compliant

- Laminated standard & enhanced inlays for e-Passport Cover Pages
- Laminated datapage insert suitable for all e-Passport systems
- Thin & flexible e-ID card prelaminate inlays
- Laminated cover options for e-Passport booklets





# Leading the Way -- Key Trends in Government ID



Multi-Technology elDs for increased ROI & streamlined services

Distributed Identity Personalization

**Durability** – Innovations making the 10-year eID/ePassport a reality

**Ultra-High security** 

Increasingly citizen-centric



# **Global References:**28 e-Passport Programs, 49 e-ID Programs



<b>United States</b>	Permanent Resident Card (G	reen Card)
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Italy	Citizen ID Card
	Government Employee Cards (2)







U.K. Transparent Data Page Inlay for ePassport



#### Germany

Prelaminates and Readers for National eID Card



Saudi Arabia

National ID Card



**Costa Rica** 

Foreign Residency Card



