

Invest with confidence for the next generation



Secure Identity Solutions





Innovative solutions to provide maximum security for access and identities



The electronic society is evolving rapidly, making it faster and easier to access buildings and information, conduct transactions, monitor and report usage and attendance, and even manage access to web sites, corporate social media sites, and cloud applications.

And with the increasing use of mobile technology, it's changing the way people work – with individuals no longer tied to a desk or specific work location.

Indeed, as technology advances, controlling access to buildings and information is becoming increasingly more complex and challenging.



Your secure identity is our business

Whether for authentication or identification, we make sure your identity is secure – anywhere, any time, now and in the future

Physical Access Control

HID Global offers the industry's most extensive range of interoperable physical access control solutions. There's a wide variety of physical and digital secure credentials, plus guaranteed interoperable readers and controllers – all to securely manage access to buildings.

Identity Assurance

Secure identity goes far beyond entering buildings. Secure access to information requires identity assurance mechanisms to enter networks from inside or outside a building. HID Global's identity assurance solutions help customers protect valuable corporate assets by providing strong authentication throughout an organization. HID's solutions secure assets, reduce the cost of operations, improve constituent services and fully meet compliance requirements.

Government to Citizen ID

Governments around the world rely on Genuine HID® solutions for major citizen ID programs, including national ID, foreign resident/worker ID, passport programs, driver's license and vehicle registration programs.

HID Global – Trusted experts in creating, using and managing secure identity solutions

Creating secure identity tailored to your needs



↑ Multi layered card

Trusted solutions backed by experience and know-how

Taking a credentials solution from a requirement to a reality calls for a wealth of experience and an innovative approach to solutions design. HID Global can provide the know-how and technical expertise to ensure your credentials will be secure, future-proof, and tailored exactly to your needs.

HID Global's Secure Identity Services™ can design the best solution

In every project we provide services that help you analyze your current and future security needs, assess risks and technological opportunities, and develop a secure design solution. HID Global can help you customize the credentials construction, and advise on how to apply the right technology as well as risk-appropriate security features to make sure your solution is secure.

Secure enrollment at your premises

During the data enrollment process, HID can capture and validate applicant identity information. A configurable workflow includes sponsorship, biographic and biometric data enrollment, applicant ID capture and verification, verification with external background check systems and adjudication.

For onsite enrollment, HID Global offers Asure ID®, a powerful and easy-to-use client software for enrollment and personalization. For simple and secure temporary visitor enrollment onsite you can use HID Global's EasyLobby® visitor management software.



↑ High quality card manufacturing



Indian Health Project uses
HID's FARGO® secure card
issuance solutions to verify
five million IDs

Indian Health Project partnered with HID Global
to issue biometric-enabled smart cards to Below
Poverty Line families.

Flexible centralized or
decentralized secure issuance
models for ID credentials

Depending on the volume and type
needed, customers can order secure
credentials issued by HID Global's
Secure Identity Services.

These credentials are issued by ISO
– and DOB-certified factories which
produce millions of credentials for
corporations and governments daily.

A further option is to use HID Global's
world-leading FARGO® portfolio of
desk top card printers and encoders.
These offer risk-appropriate secure
technology to issue and personalize
credentials to specific requirements,
onsite and at your convenience. From
entry level photo ID right through to
highly secure credentials,

For ID personalization, HID's card
design software, Asure ID, makes
ID design and personalization very
easy. Asure ID is ideal for simple
photo ID cards right through to
highly secure smart card credentials.

Whatever the set up, HID Global can
issue credentials for any need at any
time – fast, secure, and managed for
or by you for maximum convenience.



↑ High definition printing



↑ FARGO Direct-to-Card and High Definition Printers



↑ The next generation of ID Software

Identity and Access Management solutions trusted worldwide

Use HID Global's state-of-the art physical access control

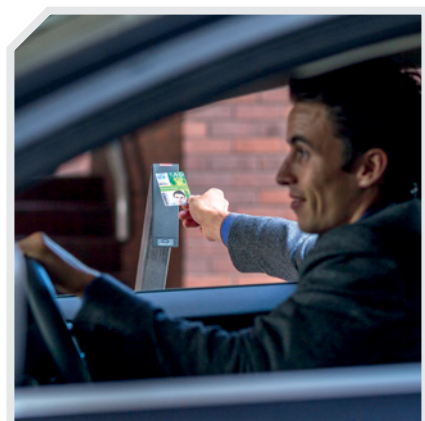
HID Global offers the industry's most extensive range of interoperable and future-proof physical access control solutions. HID's access control readers and credentials feature low frequency (125 kHz), high frequency (13.56 MHz) and multi-technology RFID solutions. In addition, HID's award-winning iCLASS SE® access control platform enables the use of digital credentials on Near Field Communication (NFC) smartphones and related devices for mobile access control.

HID Global's networked access solutions include our latest VertX EVO™ and EDGE EVO® IP-based access control hardware, designed to meet the demands of open architecture, IP-centric environments.

Risk-appropriate migration and guaranteed interoperability for multi applications

HID Global provides varying levels of risk-appropriate security solutions to suit an organization's risk tolerance and budget, making sure that migration is straightforward and costs are kept to a minimum.

HID Global offers customers a one-stop shop for seamlessly navigating card and reader upgrades. Customers can combine legacy technology with the newest state-of-the-art technology, or combine current technologies for different applications. This provides customers with a variety of cost-effective and flexible migration solutions – from combining multiple technologies on a single credential, to readers that accept diverse card populations.





Norwegian Post relies on HID for physical access control

HID multiCLASS® readers secure all Norwegian Post properties and provide multi-function card usage including canteen payments, time and attendance records, and long-range reading for post office vehicles.

Enjoy value added applications using just one credential

HID Connect® partner program – extending secure Identity

HID Global's strength in all aspects of secure identity is further extended when combined with the wide range of solutions from HID Connect® partners, enabling customers to do 'much more than open the door' with their HID cards.

HID Connect can extend the use of a single secure credential to cost-effectively and conveniently solve additional business problems throughout an enterprise.

Current HID Connect solutions include a wide variety of identity and tracking applications, cashless payment, vending, biometric solutions, time and attendance, parking, and visitor management.

Broader applications also include fleet management, building automation, data collection, arming and disarming alarms, manufacturing control, and trade show and events management.

Our global partnerships provide you with the right solution from anywhere in the world.

UK's Co-operative Bank chooses HID's ActivID Authentication solutions to combat online banking fraud

HID's ActivID provides strong anti-fraud authentication while maintaining customer-friendly banking convenience for one million online account holders.



Absolute network infrastructure protection with HID Global's world class ActivID® identity assurance solutions

More and more organizations are carrying out operations online. So it's crucial they take the appropriate steps to make sure their intellectual assets are secure. HID Global offers the skills and technological expertise to help overcome any current and future challenges.

HID Global's identity assurance portfolio provides solutions that protect your organization with cost-effective and risk-appropriate security solutions that go beyond simple passwords.

Questions you need to ask:

How do we trust the identity of users, and effectively manage their access?

How do we know people are who they say they are?

How can we be sure only the right people are accessing our resources?

How can we add measures to help us trust our users, without hindering productivity?

HID Global offers a comprehensive identity assurance solution that enables you to issue, manage and authenticate a user's credentials, and make sure users are who they say they are. It's one of the most efficient measures you can put in place to help secure your informational assets.

HID Global enables you to benefit from:

- a complete identity assurance solution – from reader and smart cards, right through to appliance and authentication software
- the broadest portfolio of solutions to meet all levels of identity authentication and credential management
- a converged access solution for both logical and physical systems, across networks and buildings – all using a single smart card or mobile device
- the most scalable platforms, based on open standards, to deliver identity authentication compliance and security that evolves to match a customer's needs
- the highest level of expertise and experience in delivering and supporting identity assurance solutions

Government to citizen ID Solutions

Advanced solutions, custom combinations

HID Global's Government ID Solutions offer the broadest portfolio of interoperable secure identity solutions. With customer references from major governments world wide and a global partner network HID provides a modular, flexible approach.

Selecting the right government identification solution is a complex task that is further complicated by the need to customize solutions for widely different requirements and risk profiles.

HID Global provides the industry's widest range of secure, flexible and uniquely differentiated offerings, from card manufacturing skills and market-leading products to customizable, in-house technologies and expert professional services. Backed by decades of experience, HID Global has forged trusted relationships with governments, partners and service providers worldwide.

HID Global government ID programs

- Costa Rica – Foreign Resident Card
- Germany – Prelaminates for National e-ID Card, Health ID
- Spain – e-Passport
- India – Vehicle Registration Cards (three state governments)
- Italy – Citizen ID Card, Employee Credentials for Ministry of Justice and National Police
- Ivory Coast – Driver's License, Prelaminates for National e-ID Card
- Saudi Arabia – National ID Card
- Australia Drivers License and Card Management System
- United States – Permanent Resident Card (Green Card)



More than a decade of uncompromised security with US Green Card

Twenty million Permanent Resident Cards featuring HID Global's LaserCard® optical security media help keep the US at the forefront of illegal immigration control.

HID Global provides a range of products to help manage the most demanding needs

Manage secure identities from start to finish

Networked access control – secure and cost efficient

HID Global's IP-based networked access control solutions bring distributed intelligence and decision-making right to the door, fully leveraging the IT infrastructure and providing remote management and reporting. The solutions are simple to install, with exceptional flexibility and built-in scalability.

Trusted device management – the key to secure identity

The latest generation of contactless smart card and reader technology works with HID Global's award-winning iCLASS SE access control platform that improves security enabling the use of digital credentials on Near Field Communication (NFC) smart phones and other devices for mobile access control.

Credential management – tailored to your needs

HID's ActivID credential management solutions allow organizations to manage credentials throughout their lifecycle, ensuring secure access to PCs, Windows login, cloud applications, mobile devices, and remote access and building facilities.

Using HID's proven, highly reliable ActiveID authentication and credential management solutions, you can securely manage and secure a user's large number of end users in dispersed locations and different environments.

A user's credentials can be easily updated for access to multiple locations, resources and systems. And lost or stolen cards can be quickly disabled, eliminating potential risks.

To increase the level of security in accessing resources, and move beyond the traditional user names and passwords, you can deploy strong authentication solutions for email encryption, digital signatures, and more by issuing smart cards and tokens for public key infrastructure.

Plus, you can securely issue and manage smart cards and smart USB tokens containing a variety of credentials, including public key infrastructure (PKI) certificates, one-time passwords, static passwords, biometrics, and demographic data.





Secure visitor management solutions

Organizations today face a myriad of security challenges at their facilities. Managing the access of authorized personnel for a facility is a major concern. The primary challenge for many organizations is to secure their facility from unauthorized entry while also allowing a free-flow of people who have a legitimate purpose for engaging with the organization.

An obvious solution is to integrate an organization's visitor management system with its access control system, allowing the two systems to work in concert to grant entry to authorized visitors. To address the security problems of handing access cards to visitors and/or contractors, both large and small organizations have implemented professional visitor management systems that integrate with their access control system.

For more simple and secure temporary visitor enrollment, you can use HID Global's EasyLobby visitor management software. From the beginning, EasyLobby's goal has been to integrate with access control systems so that only one step is necessary when granting guests access credentials.

Make the most of your investment using our services

HID Global protects your investment with services that help manage the entire lifecycle of your secure identity solution

Credential architecture and personalization

Our Credential Services provide you with exactly the right solution for your needs, and help you deliver high quality, secure ID badges quickly and without hassle.

HID can manage your secure identity project throughout the entire process, from card manufacturing and personalization, through to final packaging and delivery.

As the world's leading provider of secure ID credentials, from non-technical cards with visual security features to multi-technology, chip-based smart cards, HID Global delivers a comprehensive suite of services to help customers address every aspect of their card-based secure identity solutions.

Whether customers are looking to outsource the daily flow of ID badge requests, faced with the daunting task of re-badging thousands of employees or looking to combine

multiple technology platforms onto one card, HID Global's Secure Identity Services offers the expertise and speed to get the job done.

As exciting opportunities with mobile technologies continue to evolve, HID Global has developed patented technology for over-the-air provisioning of many of our customer's existing physical access control credentials and authentication tokens onto mobile devices, including NFC mobile phones.

The HID Secure Identity Services platform also provides the ability for customers to issue and manage digital credentials on NFC mobile phones within a secure access network.

HID Global can help you design and customize your credentials, and advise you on how to apply the right technology and the most risk-appropriate security features to ensure your solution is secure and resistant to counterfeiting.

You can choose from multiple technology options, using one or a combination of technologies to meet custom application requirements, including smart phones and devices, proximity cards, contact and contactless smart cards, magnetic stripes, and bar codes.

And HID Global can process databases, whether you need to clean and consolidate multiple databases or apply different rules based on specific access rights.

HID's secure facilities and processing are critical parts of an ID credential program. From rigorous auditing and process controls to secure data transfer and delivery infrastructures, we follow the most advanced security protocols.





Higher level security for Albert Einstein Healthcare Network

Albert Einstein Healthcare Network provides their staff with securely produced and delivered ID badges using contactless iCLASS® smart technology, professionally managed by HID Global's Secure Identity Services.

Credential Delivery

Whatever delivery speed or volume is needed – we deliver on demand

With our ISO – and DOB-certified factories around the world, HID is able to meet the challenges of the most demanding ID projects, and help you overcome time or capacity limitations. And we'll deliver on demand – whether you need thousands of credentials in a few days or just a few credentials every other week. HID can tailor our credential service to meet your needs exactly.

And delivery is fast. HID Global can produce and deliver projects quickly and reliably anywhere around the world. Our specialized fulfillment service can pre-sort and deliver new credentials to one location, mail directly to multiple addresses designated by you, or both.

Credential Management

Corporate 1000 service

HID's Corporate 1000 service allows for the standardization of one card for access on HID Proximity card readers throughout the world. Individuals carry just a single card to gain access to any facility to which they have been authorized, and ensures that advanced RFID technological solutions meet the demands of ever-changing dynamics in the workplace.

HID iCLASS Elite program includes a credential format and custom authentication key ensuring the protection of the card number and therefore increases existing security.

Secure Identity Services

Create, use, and manage secure identity yourself

A new online portal makes it easy to process credential orders directly.

With an attractive, intuitive, and easy-to-use interface, you can proof and approve credential artwork, monitor and modify security parameters over your entire database or selected groups or individuals. The portal also allows for temporary or permanent self-provisioning of mobile credentials used on an NFC-enabled phone. The interface also enables users to revoke mobile credentials as necessary.

Leading innovations to grow your business

HID Global's innovation is driven by our customer needs, and is supported by investment in technology and a company-wide determination to provide the latest, relevant and technologically advanced identity solutions



Digital credentials for secure mobile access

Against a background of rapidly increasing smartphone ownership, together with industry adoption of mobile access technology, HID Global's latest iCLASS SE access control platform delivers cutting-edge solutions for secure access control using NFC-enabled mobile phones.


Supporting multiple technologies, the platform delivers new capabilities for meeting current and future access control requirements and includes:

- Field-programmable readers with energy-efficient intelligent power management and support for the industry-standard Open Supervised Device Protocol (OSDP) for secure, bi-directional communication of interconnected devices.
- Multi-technology microprocessor cards and smart cards including HID's new standards-based iCLASS Seos credentials that are portable to NFC smartphones and other mobile devices.

The iCLASS SE platform enables customers to future-proof their access control infrastructure using solutions that are based on open standards for maximum interoperability. The platform is already setting new benchmarks for highly adaptable, interoperable and secure access control solutions across a broad continuum of application requirements.

iCLASS SE platform solutions work with a growing range of products including commercial and residential locks as well as future access control products that use NFC-enabled smartphones and other devices.





Faster and more secure access solutions for Arizona State University

For maximum security and convenience, students are using smart phones to access rooms and residence halls across four campuses.

The platform's breakthrough iCLASS Seos credential features a standards-based card edge and is portable for use on NFC smartphones allowing customers to use smart cards, mobile devices, or both within their physical access control system.

In addition, the iCLASS Seos credential delivers full privacy support for enterprise and government organizations where identity management policies are driven by regulatory compliance requirements.

The iCLASS SE platform also supports Seos digital keys from HID Global parent company ASSA ABLOY, which has launched the Seos ecosystem for issuing, delivering and revoking digital keys on mobile phones with NFC technology.

Seos keys on mobile phones replace mechanical keys and access cards for opening doors to homes, hotels, offices, hospitals, universities, industrial and commercial buildings.

Seos provides the foundation for rapid product and market development, helping to create significant new mobile access market opportunities designed to address your needs for security, convenience and privacy.

seos

Why choose HID Global?

Reasons to invest with confidence

HID Global offers the broadest range of interoperable secure identity solutions

As a trusted advisor and manufacturer, we provide end-to-end control over engineering, manufacturing and quality, backed up with a unique concept-to-implementation support.

HID Global protects your investment while providing future-proof Genuine HID secure identity solutions

We develop our solutions based on standards-driven open and future-proof platforms. This means we can guarantee product life-cycle management from today to the future, supported by seamless and cost-effective migration solutions.

HID Global maintains a determined approach to innovation

With its long history of proven performance, HID is the natural choice for any organization wishing to maintain the highest standards in immediate and long-term security.

HID Global works with the most reputable industry partners

We are uniquely positioned to provide proven end to end solutions to our prestigious global customer base.

HID’s global reach

HID Global’s offices and ISO, DOD and DHS certified plants are in constant contact with each other, sharing knowledge and technologies and continually appraising security threats and opportunities. This means that when you work with HID Global, you get access to the most advanced security solutions from right around the world.

Enablement	Enrollment	Issuance	Authentication	Management
<ul style="list-style-type: none">■ Requirements and risk assessment■ Solution architecture design■ Card design services■ Custom card construction■ Covert and forensic card security features	<ul style="list-style-type: none">■ Data capture■ Photo ID software■ Trusted device enrollment	<ul style="list-style-type: none">■ Direct to card and retransfer card printers■ Laser engraving■ Photo ID software■ Card personalization services■ Encoders and programmers■ Secure Identity Objects■ Digital keys and certificates	<ul style="list-style-type: none">■ Authentication services■ OTP tokens■ Security feature authentication devices■ Wall mount and kiosk readers■ Desktop and mobile readers■ Embeddable readers■ Client software■ SSO software	<ul style="list-style-type: none">■ Credential management systems■ Biometrics controlled processes■ Networked access controllers■ Trusted device management
← SECURE IDENTITY SERVICES →				

The key markets we serve

HID Global operates across a wide variety of diverse and demanding markets

Our success in providing proven products and services for a variety of markets demonstrates our understanding of the widest range of security needs, as well our ability to quickly adapt to lead the market in providing innovative and tailored solutions.

Whether the market needs are large or small, complex or straightforward, our customers have come to rely upon HID Global as a trusted source for secure identity solutions.

Our most active markets include:

Government

Facility access, national ID, e-passport, vehicle registration, licensing, law enforcement, airports, mobile access

Financial

Credit cards/tokens, debit cards/tokens, loyalty programs, fare collection, facility access, instant issuance, mobile access

Corporate

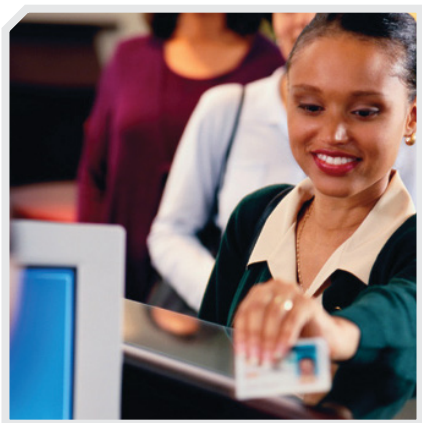
Employee ID, facility access, major events, data access, time and attendance, biometrics, parking control, mobile access

Education

Student ID, facility access, data access, libraries, vending machines, transit, campus services, mobile access

Healthcare

Staff ID, facility access, data access, patient ID, mobile computing, compliance, mobile access





A customer base that reflects our global commitment

A company is known by its customers, and HID Global is proud to work with some of the most prestigious organizations in the world

From enterprise and government organizations to universities and colleges, HID provides trusted advice and advanced security solutions to meet the most demanding needs for quality and performance – quickly, efficiently, and cost-effectively.

Locations of key HID Global customers





HID secures Changbei International Airport

With rapidly increasing passenger and cargo volume, one of China's busiest airports uses HID access technology to meet security and safety demands.

A strong heritage – HID Global and ASSA ABLOY

HID Global is a wholly owned subsidiary of ASSA ABLOY of Sweden, one of the strongest and most respected companies in the security industry worldwide

ASSA ABLOY

Since its formation in 1994, ASSA ABLOY has grown from a regional company into an international group with around 41,000 employees. As the world's leading lock group, ASSA ABLOY offers a more complete range of door opening solutions than any other company on the market. In the fast-growing electromechanical

security segment, the Group has a leading position in areas such as access control, identification technology, entrance automation and hotel security.

Together, ASSA ABLOY and HID Global are leaders in innovation and offer superior designed, convenient, safe and secure solutions that create added value for our customers.

You can invest with confidence in our trusted industry leadership



Invest with Confidence

ASSA ABLOY

USA: Irvine, California
Canada: Oakville, Ontario
Argentina: Buenos Aires
Brazil: São Paulo
Mexico: Delegación Alvaro Obregón

EMEA
United Kingdom: Haverhill, Suffolk
Czech Republic: Prague
France: Strasbourg
Germany: Walluf

ASIA PACIFIC
Hong Kong
Australia: Doncaster East, Victoria
China: Shenzhen City
India: Ulsoor, Bangalore
Japan: Yokohama
Korea: Seoul

North America: +1 949 732 2000 • Toll Free: 1 800 237 7769
Europe, Middle East, Africa: +44 1440 714 850
Asia Pacific: +852 3160 9800 • Latin America: +52 55 5081 1650



ASSA ABLOY
An ASSA ABLOY Group brand

© 2013 HID Global/ASSA ABLOY AB. All rights reserved. HID, the HID logo, iCLASS, bioCLASS and VertX Genuine HID® FARGO® Asure ID® EasyLobby® multiCLASS® iCLASS SE ® VertX EVO™ and EDGE EVO® HID Connect® ActiviD® LaserCard® are trademarks or registered trademarks of HID Global in the U.S. and/or other countries. All other trademarks, service marks, and product or service names are trademarks or registered trademarks of their respective owners.

2013-02-26-hid-corp-end-user-br-en