

HID on the Desktop™

Opens Doors. Opens Windows®.



ACCESS security.

New Solutions for Secure Identity



HID on the Desktop™

- ▶ **Simple** – Simplified deployment, administration and use model accelerates return on investment
- ▶ **Secure** – Two-factor authentication (card + PIN) eliminates concern over password attacks
- ▶ **Convenient** – Use the same exact card for physical access (doors) and logical access (Windows® log-on)
- ▶ **Flexible** – Offers self-service and administrator-driven workflows
- ▶ **Value** – Leverage existing HID deployed cards; no need to reissue

HID Global made it easier to open doors...now we are making it easier to open Windows®.

“There is no doubt that over time, people are going to rely less and less on passwords. People use the same password on different systems, they write them down and they just don’t meet the challenge for anything you really want to secure.”

Bill Gates
2004 RSA Security Conference

As the trusted source, HID Global has revolutionized physical access control by providing a secure and convenient method to gain entry to doors. Millions of times a day, around the world, HID products are used, making it almost second nature to present a card to a reader and gain access.

Mirroring the secure and convenient user experience we introduced and popularized for physical access control, HID is revolutionizing logical access. HID on the Desktop™ delivers user-friendly convenience and improved risk management for access to Windows® and networks by using the same card that opens your doors today.

In recent decades, businesses have moved away from old-fashioned locks and keys because they are expensive to manage, difficult to use and can be easily replicated. Today, passwords are the metal key of IT: They are costly to manage, inconvenient to use and easily copied.

In fact, industry leaders have counseled against dependence on passwords for nearly a decade. Despite such advice, however, passwords remain the primary mode for logging in to Windows.

Why have most organizations not yet moved beyond password-only security? Because alternative log-in solutions have been too involved and too costly, typically requiring a substantial change to the IT infrastructure and end-user habits—until now.



Cards



Readers



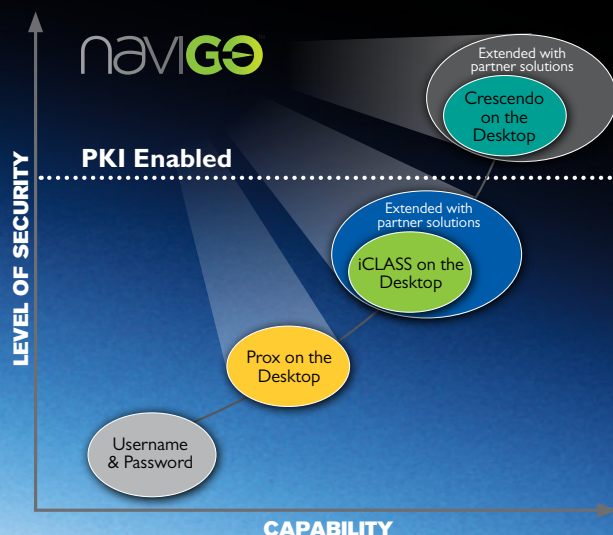
Software



HID on the Desktop™ Solutions

Logical Access Solution Continuum

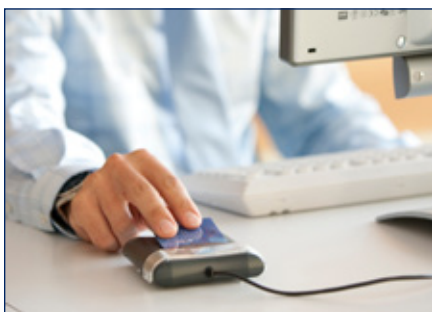
No matter where your organization is in its efforts to improve risk management and physical/data security, there is an HID on the Desktop solution that fits your needs. The HID on the Desktop suite allows you full flexibility in implementing risk-appropriate strong authentication. Start small and grow as needed without changing platforms.



Convenience meets Security on the Desktop

HID on the Desktop™ makes log-in fully convenient for all users, and painless for IT to install and implement, by delivering the same affordable, user-friendly elements to logical access control that support our physical access control platforms. HID on the Desktop solutions are:

- Simple and convenient to use
- Able to improve risk management
- Easy to install and maintain
- Reliable and secure



Physical and logical access on a single card

The most obvious and primary component of HID on the Desktop is the “converged”

card—a single credential that can be used as a photo ID badge, as a “key” that opens doors and as a second authentication factor for logging into the IT infrastructure.

The convergence of these three uses onto a single card is powerful. Users are inconvenienced when they are required to carry multiple cards. However, when a single card can be utilized for multiple applications, users assign a higher level of importance to the card, which supports comprehensive and consistent usage.

Log-in simplicity

Designed as a cost-effective Windows®-based software solution, naviGO™ simplifies the deployment of strong authentication. In place of the standard Windows® username/password screen, users see bright iconic tiles that offer multiple log-in options, including the use of an HID credential. Users will already understand how the card “works” and do not need specific training, as they already have experience using a card for door access and a card + PIN at an ATM to get cash.



A logical access solution

- ▶ Three-component solution (cards, readers and naviGO™ software) provides simple, secure access
- ▶ Easy-to-install, easy-to-manage hardware and software provides simple deployment
- ▶ naviGO software eases the implementation of strong authentication for desktop access, regardless of the existing physical access control system or IT infrastructure

naviGO™ Software

Centralized management and deployment software, that is easily configured and deployed to deliver two-factor authentication on a single credential used for both facility and network access.

OMNIKEY® Desktop Readers

Available in contact, contactless and multi-interface varieties capable of reading HID PROX and reading and writing iCLASS and Crescendo cards.

OMNIKEY® Dongle Readers

Ideal for mobile users and available in contactless only and contactless/contact (SIM) models.



on to meet your needs.

provides flexibility to meet individual setup and usage requirements.
le, convenient system setup and maintenance with minimal IT support.
by adding logical access functionality to HID physical access control cards
structure.



Prox Card

Strong authentication for use with the industry-standard in physical access control.

iCLASS® Card

The inherent security of iCLASS technology provides an enhanced level of security for logical access.



Crescendo™ Card

Representing the highest level of network security, Crescendo contact smart cards can work in highly developed PKI (Public Key Infrastructure) infrastructures.

HID on the Desktop™



Dell® Latitude™ Laptop

With iCLASS-equipped laptops, implementing HID on the Desktop™ is so easy and cost-effective that IT managers will not think twice about implementing strong authentication

Setting up the card is also straightforward. A simple software wizard walks users through the one-time process of linking the card to the network user identity, and guides users through their Emergency Access log-in. In less than 10 minutes, each user can self-enroll and start using their HID card for logical access.

Worry-free maintenance

HID on the Desktop™ solutions require little, if any, maintenance by a corporate IT department. naviGO's Emergency Access feature, a Knowledge Based Authentication (KBA) system, easily resolves "forgotten card" problems. Users who forget their cards can still log-in by simply answering a series of questions selected and answered during the card setup process. Users can also reset their own PIN (should it become blocked) via this question-and-answer process, removing the burden on IT resources.

Opportunities for future applications

In the physical access control world, HID platforms are recommended and installed because consultants and integrators can rest assured that the developer community will build additional solutions based on core HID technologies. This also applies to HID on the Desktop solutions, as many developers are anxious to take advantage of an installed base of over 400 million HID cards.

As a clear example, Dell® has introduced HID iCLASS® reader capability into select models of its Latitude™ E-Family and Precision™ laptops.

Start with existing cards, expand as needed

HID on the Desktop solutions allow users to start small and start with what they already have—HID access cards. This eliminates the typical barriers to adoption that have prevented logical access control from becoming as common as using a contactless card to open a door!

HID on the Desktop solutions can exist side-by-side in the same IT environment. Because the same naviGO™ software that is used to power the most simple and convenient HID Prox implementation can also power a fully developed PKI implementation, users do not have to choose one solution over another. This makes it quite simple to implement a basic solution first and then migrate to more powerful ones over time. Plus, this means that every company can implement some level of strong, two-factor authentication for computer access without having to commit undue time and money.





ACCESS
SECURE IDENTITY

Free Trial!

If your users are still seeing a Windows® username/password screen every day, they need to try HID on the Desktop™. And a trial has never been easier:

You can pilot HID on the Desktop™ with a free 90-day trial version of naviGO™ software. If your users do not already have HID cards and readers (the other components of the system), we have packaged those items in a variety of small, economical bundles that are suitable for trials—*you can run an entire pilot project for less than a few hundred dollars.*

These trial components can then be easily converted to fully active versions through a validation key—allowing users to go from a trial phase to full implementation in a matter of minutes.

Contact your HID channel partner and visit our web site for more information.

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ACCESS experience

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