Cloud-Based ID Card Issuance
The Next Evolution in ID Card Issuance

**Gain end-to-end visibility, efficiency and security while reducing complexity**

HID FARGO Connect from HID Global is a cloud-based card issuance platform that simplifies the complex, bringing all the elements of a secure card issuance program into a centralized and integrated system. This is a new way of thinking about an organization’s card issuance program—one that combines hardware, software, consumables and services through the most secure cloud technologies available. Designed to integrate with popular access control and university One Card solutions such as HID SAFE™, CBORD®, and others — the HID FARGO Connect platform simplifies operation and support of the entire ID card issuance office, all while increasing control and security. Seamless technology partner integration not only reduces card office complexities, it streamlines the operator experience as users are no longer required to toggle back-and forth between record management and card issuance applications.

More broadly, organizations can also eliminate multiple layers of program costs, gain issuance process efficiencies and easily scale the card office to accommodate future technology or volume demands.

With HID FARGO Connect, you can:

- Design card templates, capture data, personalize and securely issue ID cards from anywhere using any supported device
- Gain full printer visibility and control via the platform’s real-time dashboard—allowing you to address printer maintenance proactively and eliminate consumables out-of-stock issues
- Leverage the flexibility of an on-premise or hosted cloud solution, enabling issuance without additional software or printer drivers—eliminating the need for card office-dedicated PCs and their associated costs and maintenance
- Use the platform’s Secure Print feature to safely and securely send encrypted print jobs to remote locations—eradicating expensive card shipping fees and security concerns
- Enjoy peace of mind with end-to-end, banking-level certificate-based encryption of all sensitive card print data
Safely and securely deliver IDs to remote locations

The all-too-familiar challenges with accessing multiple databases and credential management systems—as well as the security risks and costs associated with remote printing or shipping cards—are eliminated by leveraging the integrated HID FARGO Connect solution. From within your organization’s HID FARGO Connect-certified university One Card or access control application, users can conveniently access and securely capture ID card data—and then in a single, inline process—print, personalize and securely issue ID cards and badges, regardless of whether the printer’s physical location is five feet or 500 miles from where the print job is initiated.

Once submitted, print jobs are received by the HID FARGO Connect Console, and cards can be printed immediately with no user interaction. Optionally, the administrator can choose to enable the Secure Print feature, which will require an operator to authenticate to the console—either via username and password login or contactless card—to initiate printing.

Ideal for distributed organizations, releasing remote print jobs on demand with the Secure Print feature ensures IDs and cards remain secure and are never accessible to unauthorized individuals. Even if print jobs are received at the remote location after normal operating hours, jobs remain locked down and cards will not print until an authorized employee has authenticated to the console. As such, printers no longer need to be constantly physically monitored onsite or stored away in dedicated, locked rooms—and the security risks and costs associated with shipping cards to remote locations become a thing of the past.

HID FARGO CONNECT SECURE PRINT:

- Enables print initiation at remote sites via the system’s Secure Print feature
- Authenticates via username and password login or contactless card
- Eliminates the need to ship cards and ensures IDs remain secure
HID FARGO Connect uses a multi-layered security approach that is designed for ease of deployment in distributed environments across both trusted and untrusted networks. Built-in security technologies transform your FARGO card printers into trusted end points within the IoTT (Internet of Trusted Things). HID FARGO printers now become smart, secure, web-enabled devices capable of leveraging all the functionality of the FARGO Connect platform—and rigid security standards ensure data transfers are always encrypted using banking level certificate-based encryption protocols. Designed with FERPA, GDPR and HIPAA regulations in mind, the system only allows for transient, non-persistent personally identifiable information (PII). As soon as the card is printed, the data disappears.

**Issue anywhere from any device**
HID FARGO Connect offers unmatched flexibility and eliminates the need for costly, high-maintenance, dedicated PCs and the headaches typically associated with accessing and maintaining traditional, stand-alone card personalization applications. It does this by seamlessly integrating all the elements and processes of your card issuance program within a single platform that can be accessed using any web-enabled device be it a PC, laptop, tablet or smartphone.

**Users are no longer tied to a single, dedicated PC to design, personalize and issue cards**
Operators simply log into the platform from their chosen device just as they would with any other web- or cloud-based application, such as those for video streaming or online shopping. Not only does this significantly eliminate the reliance on IT staff to manage ongoing system updates, HID FARGO Connect allows organizations to scale instantly without contacting IT personnel to install software or drivers on new PCs during peak card issuance periods, if a PC fails or as your card office expands. This holds true whether HID FARGO Connect is implemented as a fully hosted or on-premise card personalization and issuance solution.
Inline personalization—a better way

No longer a novelty, contactless smart cards are now a large part of daily life on college and corporate campuses. While the cards themselves have become smarter, often the process to issue these contactless smart cards is more complex and challenging for organizations due to an outdated two-step process. This outdated process generally begins by using a desktop card printer to print the personal cardholder data on the outside of the card. Then the card would be retrieved from the printer’s output tray for the next step—manual keying of the pre-printed/pre-programmed card number into that individual’s database record from a desktop computer.

Inline personalization with HID FARGO Connect enables organizations to move away from this outdated two-step process by allowing cards to be personalized inside and out in one seamless step—as cardholder records are systematically updated—whether issuance is initiated locally or remotely.

HID FARGO Connect transforms what were once cumbersome, error-prone manual steps into a truly automated, one-step process that can serve both local and distributed issuance models alike.

Whether you are issuing standard photo IDs or contactless Smart Cards, they can all be personalized and securely issued from anywhere and from any web-enabled device via your organization’s chosen application interface.

**HID FARGO Connect™**

**Inline Personalization**

**SIMPLIFIES THE COMPLEX**
Issue a card with a single click—no jumping between applications

**INSTANT ACCESS**
Cards are activated upon printing

**INCREASED THROUGHPUT**
Elimination of manual steps reduces the time to issue card

**AUTOMATED PROCESSING**
Reduce errors that commonly occur during the two-step contactless personalization process
Enjoy a truly unified user experience with certified technology partner integration

Architected to integrate with certified technology partner access control and One Card solutions, the HID FARGO Connect platform simplifies the entire issuance process as cardholder data retrieval, card personalization and printing can all be managed from within a single application interface—and on any web-enabled device.

Users will enjoy a truly unified experience as they will no longer have to toggle back-and-forth between record management and card issuance applications. Effectively reducing issuance complexities and eradicating errors, this seamless integration results in new process efficiencies and eliminates multiple layers of program costs.

Leverage centralized visibility and control of your entire printer fleet

The HID FARGO Connect platform provides real-time visibility and control of your entire printer fleet from a centralized dashboard. From within the dashboard you can view printer status, modify printer settings and monitor print queues. The solution automatically detects and displays key printer status information such as whether a printer is offline or if consumables need replenishment—as well as other potential errors. This takes the guesswork out of diagnosing common print issues and enables administrators to effectively maintain printers more proactively whether printers are local or remote.

In addition, HID FARGO Connect will send email notifications informing administrators when

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**Features**

- View printer status, print queues and manage print jobs
- Secure Print user authentication
- User-friendly video tutorials
- No dedicated PC or printer drivers required
- Plug-and-play set-up
- Consumables status
- Secure edge device
- Future-ready platform
consumables such as ribbons and overlaminates are running low. Notifications conveniently include product descriptions and part numbers to simplify the reordering process. The system also has easy-to-understand tutorials available at your fingertips so that even the most novice of users will be able to troubleshoot and manage printers and execute print jobs from day one.

Discover the next evolution in ID card issuance

Only HID FARGO Connect enables organizations to quickly and easily scale their card issuance offices to accommodate both new technology as it becomes available as well as meet future volume demands.

Ideal for colleges and universities, enterprise corporations, medium-to-large businesses and healthcare facilities, HID FARGO Connect shifts the entire card issuance paradigm—simplifying the complex and bringing together all the elements of a secure card issuance program into a centralized and integrated, next-generation platform.

Contact us today!

For more information, visit us at hidglobal.com/solutions/cloud-based-id-card-printing or using your smartphone camera, scan the QR code below and discover how you can experience the next evolution in ID card issuance today.

HID FARGO Connect

Paradigm Shift

SYSTEMS TODAY

PC and software management
Shipping expenses to deliver credentials
Locally maintained printers
Issue from dedicated PCs
Hours spent waiting on print queues
Bouncing between applications

OLD PARADIGM

NEW PARADIGM

HID FARGO Connect

No PC, software or drivers to manage
Secure remote issuance
Centralized control and visibility
Issue from any device
Distributed inline personalization
Unified user interface