

Identification Experts:
First Responder



Higgins Corporation

800.486.1312

www.higgins3.com

Secure Identity and Situation Management Solutions

The Higgins Solution

Higgins Corporation has been serving the Northeast since 1960. With locations in all New England states and New York, Higgins offers complete secure photo ID solutions utilizing barcode technology to enable at-a-glance visual verification. Our platform of products includes photo identification solutions, visitor and vendor management, state-of-the-art emergency personnel and first responder tracking systems, and much more.

Our sales and support network meets the needs of Hospitals and Clinics, K-12, Colleges and Universities, Businesses of all types, Government, Retail, Financial Institutions, Access Control and Membership Associations.

Solutions & Services

- Positive Patient & Photo Identification
- Accountability & Tracking
- Campus & Healthcare One Card
- Card Personalization & Outsourcing
- Advanced Plastic Card Technologies
- Visitor Management
- Membership & Loyalty
- Central Issuance
- Financial Instant Issuance
- Authorized Onsite Technical Support
- Printer Ribbons & Supplies
- Lanyards, Clips & Accessories
- Plastic Card and Card Technologies

Local Sales Expertise

Face-to-face consultation and support help you resolve your challenges and meet your objectives. Higgins account managers offer you one-stop expertise with an unparalleled range of identification and security products, accessories and services.

Exceptional Technical Support

We know downtime is not acceptable to you so most parts are stocked locally to provide faster service. We are usually on-site fixing your system before you would have had time to box and ship it for depot repair.

Industry Experts

- Healthcare
- Education
- Corporate
- Financial
- Gaming
- Government
- Hospitality
- Industrial & Manufacturing
- Membership & Loyalty
- Retail
- Transportation

Behind the Scenes Support

Inventory is stocked locally, not from a remote warehouse-and delivered to meet your needs. Higgins is just a toll-free call away to dispatch a CE to your site. Technical phone support is available to quickly resolve any issues.

Maintenance Agreement

Make the most of your investment by taking advantage of a Higgins Maintenance Agreement —**the flexible and cost-effective approach to system support.**

Depot Maintenance Services

If on-site maintenance is not required, we can provide fast and reliable repairs through our depot service department. Depot service is available for warranty repairs, through annual maintenance agreements, or on a time and materials basis and is always performed by our factory trained and certified engineers.

First Responder Identification Systems

Higgins provides Fire, Law Enforcement and Emergency Management Departments with affordable, high quality solutions. Higgins solutions change the First Responder ID world by providing better, more complete choices that are cost effective, include everything that you require, and come with the certified local support you need.

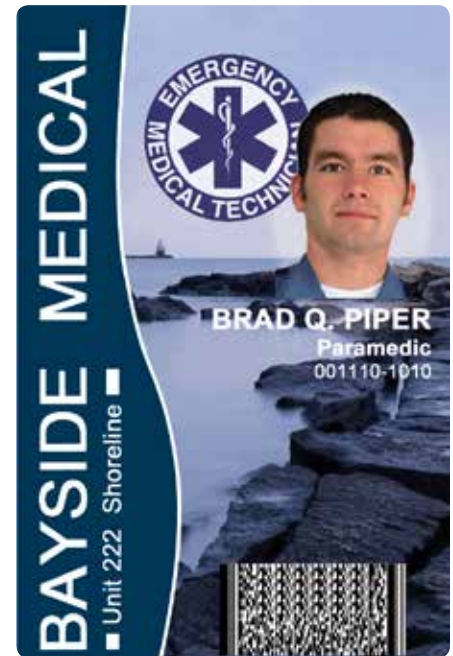
The First Responder ID market is changing rapidly. A variety of important new trends and technologies are here, and they impact safety, cost savings, revenue generation, and greater efficiency.

How you will use an identification card and the level of security needed in your department determines the configuration and features for a photo ID system, related secure supplies and accessories.

Emergency Management Agencies issue secure ID cards to automate daily processes, grant access, help create a safe environment and facilitate incident accountability. Local, State and Federal agencies are also providing photo identification to constituents for Fire Arms, Hunting and Fishing, Voter and Medicinal Marijuana credentials to name a few.

Consider your needs even if you plan to use badges only for visual identification. And think about future applications for tracking and access control. Make sure the system you purchase today will be able to handle your needs tomorrow.

Higgins sales consultants understand the ever-changing market and products to help you deliver a successful card program.



Elements of an ID System

Identification Software

Higgins offers software from entry level to advanced packages, including server-based systems.

Image Capture Devices

Higgins integrated camera packages capture images, making it easy to produce attractive, multi-purpose cards. You can capture photo images, signatures or biometric data.

Card Printers

Higgins offers a broad range of printers to choose from. The type of printer needed depends on the number and type of cards issued.

Higgins can provide you with more specific information on the system that would work best for your campus.



Accountability

Higgins offers complete solutions to issue credentials, accurately track on-site personnel & assets and easily access NIMS forms for Federal funding. We work with local agencies using National Incident Management System (NIMS) standards and have NIMS compatible systems. Higgins' Accountability Solutions increase interoperability for mutual aid accountability. Track information and victims, emergency responders and volunteers at incidents.

Electronic Accountability

Help identify, authenticate, track and report on all personnel during emergency situations. Our solutions are attractive and a cost-effective option to issue cards or to track people remotely. Track a person's qualifications/certifications, location, purpose and time spent on-site.

It can be as easy as 01, 02, 03...



On and off-scene identification for personnel, equipment, visitors, victims, and more.



- Create custom designed hard card and wristband identifications.
- Manage responder records, qualifications, and equipment records.
- Create incident and personnel specific badges for rapid on-scene identification.

On-scene computerized incident management allows you to capture data, verify identities, and track resources.



- Provides rugged and dependable accountability to work through any condition imaginable.
- Track responders and patients in real time right in the palm of your hand.
- Displays data in ICS format for easy incident management.

Share evacuee, resource, and personnel data from the incident to off-scene agencies in real time to provide a common operating picture.



- Secure server that provides a common operating picture viewable by authorized personnel anywhere in the world.
- Supports HSPD-12 with multi-factor validation and instant on-scene assignment.
- Export incident data for documentation and reimbursement.

Accountability

Manual Accountability

A Higgins electronic accountability system is the most efficient tool available to help first responders manage an incident. However, every critical system needs a backup. Higgins manual accountability solutions provide both the redundancy and contingency needed for areas and circumstances where the electronic solution is not an option.



Higgins personnel accountability and incident management systems were developed by active fire ground officers in the late 1980s. At about the same time the need to identify and track personnel on the fire scene became apparent. Our solutions allow complete accountability and management of an emergency scene; from the first arriving personnel responding to a single alarm incident which may escalate into a multiple alarm, multi jurisdictional incident requiring Unified Command organization.

Because of its simplicity and generic approach, departments can customize the system to fit their own organization while providing a standardized system allowing all agencies to fit into the operation.

Asset Tracking

Tracking of assets is a vital issue for public safety today. Equipment, inventory, tools, maintenance and more must be accounted for. Our Asset Management solutions help you save time and money.

Higgins Asset Manager solutions are custom designed to help manage and track your inventory assets and supplies. Anything from PCs, to fire extinguishers can be tagged, barcoded and tracked. Any item can be tagged and assigned to a department or agency and have an audit trail. When the time comes to do inventory or produce usage reports, our solution gives you the ability to quickly and easily generate reports detailing who has used or is currently using your assets.



Card Programs

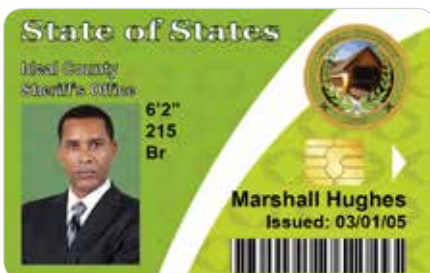
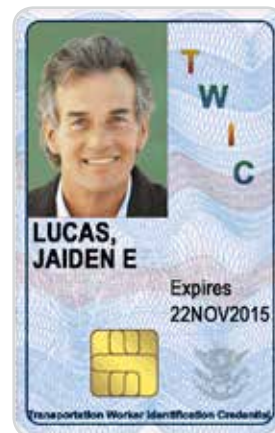
Card Programs and Demands Continue to Grow

Identification and security is critical for most government agencies today. Issuing a secure federal, state, or local government ID is a challenge because an ID is only as secure as the system that issued it. Higgins has vast experience in providing government ID and security solutions to local, state, and federal agencies.

A few of the government organizations we have served include State Police, County Sheriff, City Police, Corrections, City Hall, Courts, Emergency Management Agency, Emergency Medical Services, and Health Department - and the varied cards these agencies are issuing to its constituencies grows daily.

When the Homeland Security Presidential Directive 12 (HSPD-12) was issued in August 2004, it set in motion a concerted effort by the U.S. Government to define new standards for highly secure personal identification cards. If your cards must comply with the Personal Identity Verification (PIV) standards such as FIPS201, Higgins can help with secure technologies to produce tamper-resistant identification cards to provide protection against fraud.

In today's world, security of the employee ID card is crucial. It cannot be fraudulently duplicated. Many government agencies rely on Higgins to provide card security options, such as holographic, UV ink, and many other covert or overt features.



Card Program Considerations

Besides identification, a professional ID supports multiple other requirements and applications. Personalized credentials grant access to protected areas, buildings, events or networks while reducing the risk of fraud with durable, highly secure topcoats and laminates. Such a multi-feature ID can be loaded with different encoding technologies such as Smart Card Encoding with contact or contactless (RFID). Consider the functions and level of security you need from your card.

How will your cards be used:

- Visual identification?
 - One- or two-sided printing?
 - Monochrome or full-color cards?
 - Define use of photos, text and graphics.
- Machine-readable authentication?
- Physical and logical access control?

Environment

- What is the intended ID card lifespan?
- What's the daily usage?
- Remember to factor in card wear and tear.
- What volume of cards will you issue?
- Centralized or on-demand production?
- Are there plans for scalable growth?

Security

- Is there a potential for card tampering, forgery or other threats?
- Does your organization require sophisticated laminates, OVDs or other security print features?
- Do you have existing databases for card personalization and data types?
- Do you operate through secure web access?

PERSONALIZATION LAYER

Promote your organization and personalize printed cards with logos, graphics, cardholder photo, signature and information. Include ultraviolet ink to add invisible, difficult-to-copy layers for added security.

SECURITY LAMINATES

Protect cards against fraud and counterfeiting using sophisticated technology and print capabilities.

- Kinetic and guilloche patterns
- Holographic printing
- Microprinting
- Optical Variable Devices (OVDs)

SUBSTRATE LAYER

Start with a durable substrate base to support top layers.

SMART CHIP

Smart Card or Chip technology is fast becoming commonplace in our daily lives. Smart card systems have proven to be more reliable than other machine-readable cards, while also delivering improved card read and reader life demonstrating. Results are much lower cost of system maintenance.

ENCODED MAGNETIC STRIPE

Access biographical, financial and security data with one swipe. (back of card)

TECHNOLOGY LAYER

Grant access with contact or contactless smart card and RFID technology.

BAR CODES

Store data securely with scannable 1D and 2D bar codes and QR codes.

Card Printers

No matter what your application requires or your budget demands, Higgins has a card printer for you!

For everything from simple visual (name-and-photo badges) to complex electronic verification (multi-function "smart" IDs), our systems allow you to use any combination of images and machine-readable technologies to produce the picture-perfect badge.

Higgins carries the most reliable, secure and easy to operate desktop card printers on the market. Whether your needs require a speedy Direct-to-Card printer or an image quality re-transfer printer, we have numerous models from the industry's top brands.

Higgins' printer brands offer the best depot* warranties in the business.

Nevertheless, when you purchase your card printer from Higgins, we'll upgrade the first 24 months of the already generous manufacturer's depot warranty to an onsite** warranty. Furthermore, have your unit

professionally installed by a certified Higgins technician and we'll

include two onsite Preventative Maintenance services per year for the first 24 months (four total).



**Depot warranty requires sending your unit into a repair facility for service.*

***Onsite warranty includes parts and labor repair coverage where labor is provided onsite at your place of business or home. Restriction and zone charges may apply.*

Tracking

Visitor Management

In many organizations today, visitor management consists of handwritten names in an all-too-public paper log book. The data is often incomplete, difficult to read, and nearly impossible to analyze. More importantly, confidential information about who has visited your facility is readily available to anyone.

Do you know everyone who enters and leaves your building, -when they arrived, -when they left -what they wanted? If required, could you look back on a day's, week's, or month's worth of data to determine exactly who entered your building, and why?

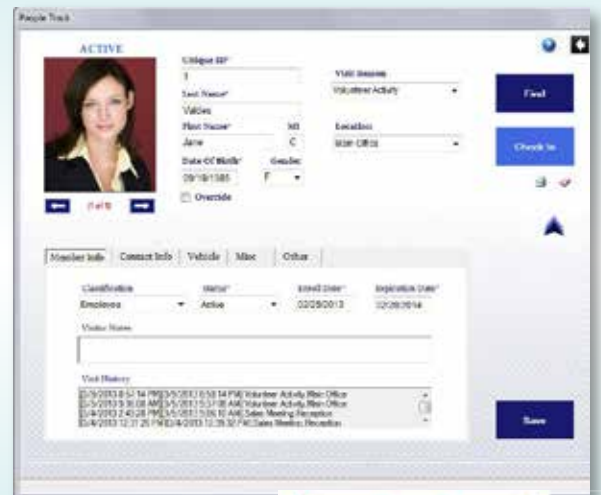
To improve security, most experts are encouraging organizations to do a better job tracking who is in their buildings and why they are there.

You can start streamlining your visitor checkin process with the swipe of a driver's license, passport or other applicable ID. Decrease the amount of time to check someone in, as well as search internal watch lists or the National Sex Offender database, so you can stop people you don't want in your facility before they pass the front desk.



A Higgins visitor management system will help you:

- Streamline the visitor check-in process
- Scan and capture visitor information from driver's license, credit card or business card at check-in
- Instantly create a visitor badge with photo
- Run a background check
- Classify each visitor
- Catalog who's being visited
- Note reason for visit
- Close the visit at check-out
- Provide a complete visit history report



Self-Expiring Badges

Remove the potential for the unauthorized reuse of your visitor badge. Our Self-Expiring technology uses coating and printing capabilities to create materials that reveal a message, color or design after a specified time period. Specifically, a chemical reaction causes the badge to be visibly altered in its appearance indicating the badge as "VOID".

- Highly visible from a distance
- Available in 4 expiration timeframes: Half-day, One-day, One-week, One-month
- Choose from a variety of badge designs: Visitor, Vendor, Temporary, Contractor
- Expiring 1 day parking permits help identify unauthorized vehicles up to 50 feet away



Supplies

Blank Cards

Higgins offers a variety of plastic cards with many options-providing flexibility to match requirements, style and budget!

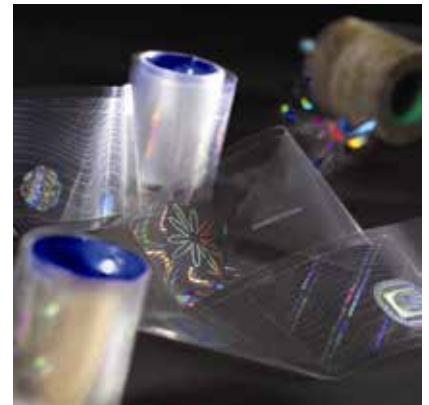
- Graphics quality made of PVC and polyester composition. Available in a variety of sizes, thicknesses and colors.
- “Hospital” or Stress Cards available in a variety of colors, in CR-80 and CR- 50 sizes.
- Adhesive-backed Pressure-sensitive cards available in CR-80 or CR-79.
- Recycled CR-80 plastic cards are an alternative to standard PVC cards. Made from 100% recycled plastic. Also available with magnetic stripe.
- Eco- friendly CR-80 corn cards are virtually identical in look and feel to PVC cards. Support U.S. farmers and reduce dependency on foreign petroleum. Also available with magnetic stripe.

Overlaminates

If advanced card security and durability are your concerns, clear or holographic overlaminates are your solution. Help protect your ID cards from wear, tear and forgery with the industry’s most complete lines of standard and customizable laminates. Higgins can recommend what laminate will give your card program the ultimate in card protection.

Cleaning Kits

Higgins offers printer cleaning kits for all printer lines. Cleaning a printer at regular intervals is important to keep the machine running at its optimum efficiency.



Ribbons



Higgins stocks a wide variety of supplies that are RFID enabled, precisely designed and rigorously tested to maximize the performance of industry-leading card printers. From efficient, drop in cassettes and snap-in ribbon cartridges to highly secure overlaminates, we can provide exactly what you need when you need it!

We carry all manufacturers’ ribbons and laminates to meet your needs.

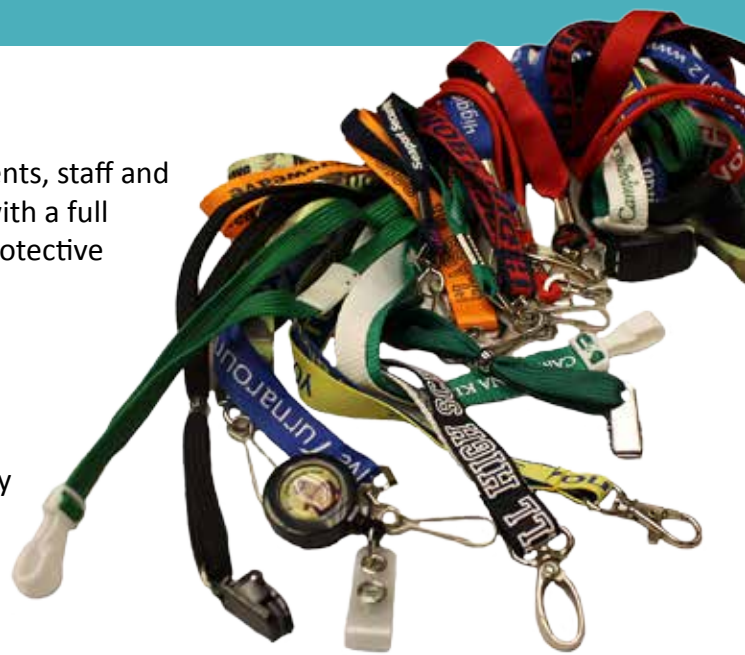
- **Resin Ribbons** are the economical solution for printing durable, single-color images with sharp text and clear, crisp bar codes. A variety of standard and metallic ribbon colors are available along with a unique scratch-off ribbon for specialty applications.
- **Dye-Sublimation Ribbons** smoothly blends up to 16.7 million colors to produce photo- quality images.
- **Dye-Sublimation; Resin Combination Ribbons** are perfect for printing full-color cards with resin black text and visible-light and infrared-readable bar codes. Options also available for fast and economical dual-sided printing where one side is black only or money-saving monochrome applications such as printing smooth black and white photos, text and visible-light and infrared-readable bar codes.
- **Fluorescent Ribbons** provide an added level of security at a lower cost than custom holograms? Using a ribbon with a fluorescing panel can help. Print a number, logo or text that is almost invisible until it is viewed or exposed under a black light.

Accessories

You've invested the time and resources to provide your students, staff and faculty with IDs, now make sure they are wearing them with a full compliment of badge accessories from lanyards to reels to protective badge holders.

Lanyards

We all know what a lanyard is these days. Lanyards and their many uses have become a ubiquitous feature in the identity and access landscape. On college campuses, lanyards not only provide busy coeds a valuable organizational tool, but also a stylish means of expressing school spirit. While the basic premise of a lanyard is simple enough, navigating the many printing techniques, style, size, design, material, safety and attachment options of lanyards can be daunting. Be sure to work with your Higgins advisor to design a lanyard that is right for your organization.



Badge Reels

ID badge reels offer a convenient way to wear an ID badge and also provide easy access to present the cards through a mag stripe, barcode or contactless reader. Work with our ID experts to peruse our broad range of standard styles, attachments, shapes and colors; or design your own. Custom reels provide the option to print your custom graphic or text to the face of the reel. Custom badge reels are often used to extend an organization's brand, including corporate logos, school mascots, web address, phone numbers and more.

Badge Holders

Higgins offers numerous card display and protection options for environments where security, safety or just general visual recognition is paramount.

Our ID badge holders come in a variety of sizes, colors and styles. Our security badge holders help protect the information stored on your RFID or smart card from hackers and data thieves while allowing them to be clearly visible. The security badge holder blocks signals to and from your information while they are in the holder. Just slide the card or badge out to scan it, then slide it back in to protect your encoded information.



What to consider:

- Is card visibility important?
- Standard colors or customized text/logo?
- Will the card be swiped frequently?
- How are you going to protect your card?
- Are there any concerns of electronic pickpocketing?



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