

## Identity-Based Security for Law Enforcement

Today's law enforcement agencies and departments have specific requirements for identity security. Whether for credentialing and smartcard projects, or strong authentication to internal network access, Entrust solutions are tailored for law enforcement environments.

Entrust offers specific solutions designed to help solve the critical security challenges faced by law enforcement agencies.

**Entrust IdentityGuard** — A software authentication platform for physical, logical and mobile access and identity-based security. It offers the widest range of authenticators on the market today, and helps law enforcement organizations verify the online identities of agents, officers and employees accessing agency information.

**Entrust Managed Services PKI** — A hosted PKI service for certificate issuance, strong authentication, physical and logical access, and a wide range of useful applications, including secure email and digital document-signing.

**SSL Digital Certificates** — Entrust Certificate Services provide law enforcement with SSL and specialty digital certificates that are proven, cost-effective and supported by standards-based technology.

### Securing a Trusted Agency

When an employee, officer, agent or contractor accesses a network through an extranet, remote access gateway (VPN) or Microsoft® Windows® desktop, they have effectively opened a door to the organization's most sensitive assets, criminal databases and agency information.

Providing strong authentication to the entire law enforcement population is an essential component in protecting your organization. The budgetary and administrative challenges of widely deploying strong authenticators are causing agencies to look for more solutions that are not only flexible, but cost-effective.

Only a software authentication platform, which allows agencies to choose different types of authenticators based on individual user requirements and associated costs, can effectively meet security requirements.

### Entrust IdentityGuard: Strong Authentication

As an established global leader in proven security strategies, Entrust offers a strong authentication solution that can help law enforcement organizations verify the online identities of agents, officers and employees accessing agency information.

The Entrust IdentityGuard software authentication platform enables law enforcement organizations to match the authentication method to the amount of risk involved in the user's role, usability requirements and cost considerations. This provides strong authentication across the agency, instead of just for a select group of users.

### Solution Benefits

- Consolidates and manages digital identities for physical, logical and mobile access
- May be deployed at a fraction of the cost of traditional authentication solutions such as tokens
- In the U.S., helps meet advanced encryption and authentication guidelines set forth by the FBI's CJIS Security Policy
- Widest range of cost-effective authentication methods
- Easy to deploy and manage
- Protect remote access applications, Microsoft® Windows® desktops and enterprise Web applications like Microsoft® Outlook® Web Access
- Consolidated service to deploy identity-based smartcard credentials
- Supported by Entrust's expertise and leadership in global credentialing projects
- Evolves with future technology such as PKI authentication and biometric data (e.g., retina scan, facial recognition, fingerprints)

Entrust IdentityGuard seamlessly integrates with existing environments with minimal impact on the user experience. This is advantageous for users accessing the network via remote access, Microsoft Windows desktops or the extranet, which can be used to secure leading Web-based email clients.

### More Authenticators, One Platform

The award-winning Entrust IdentityGuard solution provides the widest range of authentication capabilities on the market today — and all on a single platform. It allows law enforcement agencies to deploy the right authenticator to different user groups based on the amount of associated risk, unique user requirements and cost.

### Multipurpose Smartcards for Law Enforcement

Law enforcement agencies are often tasked with securing multiple identities with a variety of incompatible solutions — and sometimes from many different vendors. Entrust consolidates identity-based components into a cost-effective, unified credential.

Entrust helps provide and manage a single unified identity credential for each person associated with a law enforcement agency, enterprise, government office or citizen population.

Built on Entrust Managed Services PKI, this solution facilitates mobility and security by employing one credential for building access, computer/logical access and a wide range of useful applications, including secure email, digital document-signing and serving as a vetted photo ID.

With protections to mitigate risk of fraudulent duplication, Entrust credentials enhance the core security of a law enforcement agency, department or organization. The value of the solution is based on the need for only a single card per end-user — helping reduce costs, distribution efforts and help-desk workload.

### More Information

For more information on identity-based security solutions for law enforcement, contact the Entrust representative in your area at **888-690-2424** or visit [entrust.com/law-enforcement](http://entrust.com/law-enforcement).

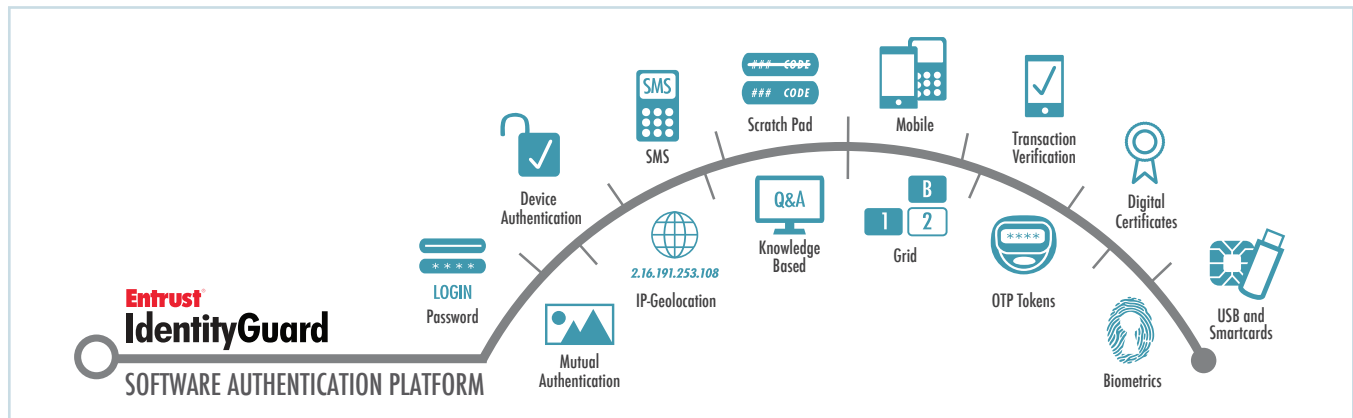


Figure 1: Entrust IdentityGuard provides one of the widest ranges of authentication capabilities on the market today

### About Entrust

A trusted provider of identity-based security solutions, Entrust empowers governments, enterprises and financial institutions in more than 5,000 organizations spanning 85 countries. Entrust's award-winning software authentication platforms manage today's most secure identity credentials, addressing customer pain points for cloud and mobile security, physical and logical access, citizen eID initiatives, certificate management and SSL. For more information about Entrust products and services, call **888-690-2424**, email [entrust@entrust.com](mailto:entrust@entrust.com) or visit [www.entrust.com](http://www.entrust.com).

**Entrust**® Securing Digital Identities & Information