



DATA SHEET



KEY BENEFITS

Quick Deployment

Businesses can have a fully operational PKI up and running in days.

Minimizes Cost of Ownership

A fully managed PKI service costs less to implement and operate than an in-house solution based on standalone software.

Scalable

The Managed PKI Fast Track service enables easy transition to the standard Managed PKI service, which scales to millions of users, accommodating present and future needs of businesses, while providing a pay-as-you-grow solution.

Easy to Upgrade

The Managed PKI Fast Track service enables the enterprise to grow seamlessly into the standard Managed PKI service, which has additional functionality and modules, and to scale up to support larger end-user populations or more diverse application needs as the security requirements of the business increase in size and complexity.

VeriSign® Managed Public Key Infrastructure (PKI) Fast Track

The VeriSign® Managed PKI is a fully integrated enterprise platform designed to secure intranet, extranet, and Internet applications by combining maximum flexibility, performance, and scalability with high availability and security. The VeriSign® Managed PKI Fast Track is a service for businesses that are looking to secure applications on a small scale—easily, quickly, and cost effectively. This service provides a robust PKI and Certificate Authority (CA) system, providing the business with complete control over security policy, PKI hierarchy, authentication models, and certificate lifecycle management. The service is packaged to provide an easy, economical approach to securing business applications.

+ Customized CA Management

The Managed PKI Fast Track service includes Web-based configuration wizards, administration and support tools, and report generators that give each business full control over its own CA. The service can be used to register end users and renew certificates, and screens can be customized to deliver applications with an agency-specific look and feel.

+ Lifecycle Management Control

Through the VeriSign® Control Center, businesses can easily manage the lifecycle process for enrolling, approving, revoking, and renewing certificates. A business retains full control of its own registration and authentication. The Managed PKI Fast Track service can also distribute Registration Authority functions to an unlimited number of administrators, enabling a separation of duties that supports specialization and further enhances security. Nonrepudiation of certificate-based transactions is assured through extensive audit trails, reporting capabilities, and auditable security practices.

+ 24/7/365 Certificate Processing

Every PKI implementation is linked to a VeriSign high-availability data center for around-the-clock certificate processing, database backup, key recovery, and customer support. Each VeriSign data center is equipped with state-of-the-art physical and network security, fault-tolerant computing and telecommunications systems, and redundant power supplies. Businesses control the initial setup and daily administrative tasks of their individual PKIs, leaving VeriSign to handle all system provisioning. Service level agreements (SLAs) guarantee availability, security, and response time.



Where it all comes together.™

+ Automatic Authentication of Certificate Requests

The VeriSign® Passcode Authentication service enables your business to automatically authenticate certificate requests. You need not provide any additional programming or software. All certificate and maintenance operations are hosted at a VeriSign secure facility, thereby relieving you of the time and expense of creating and supporting certificate-authentication solutions.

+ Fast Implementation and Easy Administration

Businesses can use the Managed PKI Fast Track service to implement a PKI solution quickly and with minimal investment. By engaging this service, businesses can issue individual certificates to employees, customers, and business partners or to network devices, such as servers, routers, and firewalls.

+ Add-On Modules

Additional services can be added optionally as needed (each is priced separately).

The VeriSign® Automated Administration module automates the registration-authoring functions, enabling transparent authentication and revocation of users or devices directly from preexisting administrative systems or databases, rather than requiring manual authentication for each certificate application. This module offers an alternative to Passcode Authentication, which businesses often prefer to employ when performing authentication in-house.

The VeriSign® Key Management Service enables centralized key generation, private-key backup, and distributed key recovery. This helps ensure maximum security and protection of a business's private keys. The service also supports dual key-pair generation, so that businesses can separate the issuance and backup of encryption and signing key pairs for enhanced security.

The VeriSign® Roaming Service enables end users to execute secure transactions and access secured applications remotely from any Internet-enabled personal computer (PC) or device. The Roaming Service splits and distributes credentials across network servers that are secured by multiple parties. These digital credentials are not stored on a single server, reducing exposure from intruders or malevolent insiders.

+ Key Features of MPKI Fast Track

- Comprehensive Registration Authority and CA functions
- Complete control over certificate lifecycle management
- Standards support, including PKI X.509v2, Lightweight Directory Access Protocol (LDAP), Public-Key Cryptography Standards (PKCS) 7/10/12, Certificate Registration Instructions (CRI)v2, Open Database Connectivity (ODBC), and Unicode Transformation Format (UTF)-8
- Support for all standard certificate types, including Secure Multipurpose Internet Mail Extensions (S/MIME), Secure Sockets Layer (SSL), and Internet Protocol Security (IPSec)
- Carrier-class service delivery
- Shared token for storage of customer's private keys
- Entry-level package to suit small-scale deployments quickly and cost effectively



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+ System Requirements

Server platforms—Windows® 2000/2003, Solaris™ 8/9, HP UX 11i, AIX® 5.1

Client platforms—Windows XP/2000/2003/ME

Browsers—Microsoft® Internet Explorer 5.5/6.0, Netscape® Communicator 4.75/7.0/7.1

Directories—X.500 or LDAP directories

+ For More Information

For more information about VeriSign Managed PKI, please call 650-426-5310, or visit www.verisign.com/products/pki.

Visit us at www.Verisign.com for more information.