secUrely

SMART SSL CERTIFICATE MANAGEMENT, **THE KEY TO BUSINESS CONTINUITY**
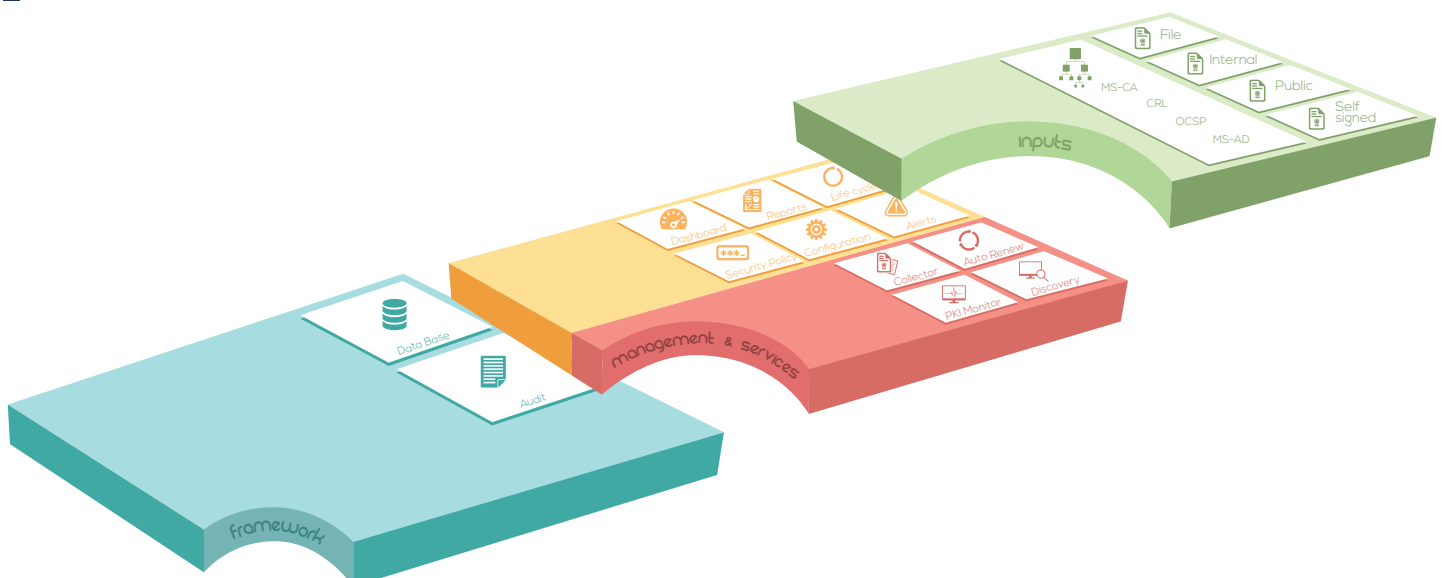
The Problem

- How many certificates does the organization manage?

- Do the certificates comply with the enterprise security policies?

- Who issued the certificates and when?

- Where are the certificates installed?

- When should a certificate be renewed?

- Whom to alert when a certificate is going to expire?

- When is the next CRL scheduled and is it available?

- Too many tools and scripts for managing PKI!

Analysts and facts

- Service outages due to unplanned certificate expiration impact service availability, brand confidence and trust by customers, partners and other stakeholders, and can lead to noncompliance with regulatory or contractual requirements. (Gartner)

- Management of keys and certificates is painful because of no clear ownership and systems are isolated and fragmented (Ponemon)

- Managing keys or certificates is painful. Fifty-six percent of respondents rate the overall "pain" associated with managing keys or certificates within their organizations as severe. (Ponemon)

- 54% said they lack policy enforcement and remediation for keys and certificates (Ponemon)

Consequences

Service outages are costing businesses millions of dollars in losses, including missed sales opportunities, damaged credibility, and brand name erosion. Planning and executing a data encryption strategy is almost impossible without discovering where sensitive data resides in the organization.

The C-view solution

C-View provides a comprehensive solution for the management and monitoring of enterprise PKI certificates, while preventing revenue losses and damage to the organization's credibility, by minimizing the security risks associated with expired, invalid or fraudulent digital certificates.

C-View is a proactive solution that assists in reducing the total cost of certificate management by allowing enterprises to handle an unlimited volume of digital certificates efficiently, while lowering the risk of service outages and system downtime.

C-View is designed to centrally manage the entire life cycle of all digital certificates, including issuance, renewal and revocation of certificates from different sources, such as Microsoft AD CS, certificate files, SSL certificates from all platforms and local machine certificate stores.

In addition, C-View automatically discovers the MS-CA hierarchy, loads CA certificates, scans the organization's networks for SSL certificates, and issues various certificate expiration alerts at scheduled times, as well as PKI alerts like CRLs failures, CA certificates issues and more.

The main functions of C-View are to simplify the management of corporate public key infrastructure, to streamline the administrative work of the IT personnel, to prevent downtime in business services, and to save IT operating costs.

Benefits

- Prevents business losses due to certificate expiration

- Prevents damage to corporate credibility and brand

- Continuous compliance with enterprise security policies

- Easy and intuitive centralized management platform

- Low total cost of ownership and certificate management