Consolidation Case

Supply Chain Management

Sectigo helps a multinational supply chain management provider to fully automate the lifecycle of their digital certificates, increasing their level of security, while reducing the costs and time involved.

Sectigo products

- Sectigo Private CA for four different environments
- A large number of public SSL certificates
- Automation of domain controller and computer certificates with ACME on Active Directory including support for Windows Hello for Business
- SCEP support for devices managed by various MDMs
- Certificate enrollment workflows through ServiceNow
- REST APIs to automate the lifecycles of certificates

Challenge 🕮

This global supply chain management provider was looking to simplify the process of their certificate lifecycle management, in order to increase the level of security and reduce the costs and time involved managing their certificates.



Solution

Sectigo helped this global company fully automate the lifecycle of their digital certificates with Sectigo Certificate Manager, reducing the risk of human error and expired certificates.

The need for a simplified certificate lifecycle management solution

This multinational organization uses large amounts of public certificates to secure communications and authenticate users. For a company of this size, it becomes crucial to align and automate processes. Prior to choosing Sectigo, this business found that generating private keys, ordering and installing certificates, and then monitoring them was proving too labor intensive. In addition, it increased the risk of expired certificates. When the maximum certificate validity period was further decreased in September 2020, and with future reductions a strong possibility, streamlining, consolidating vendors, and automating their certificate lifecycle management became a priority.



Why vendor consolidation mattered

- One provider for all public and private certificates, including client, code signing, device and SSL/TLS certificates
- One root with four different private issuing CAs
- A simple way to augment Active Directory Certificate Services (AD CS)
- One platform for all certificate operations
- Mobile device management
- ServiceNow integration
- ACME and SCEP support

Benefits of Sectigo Certificate Manager

- Flexible and reliable system for digital certificate issuance and lifecycle management
- Automates and centralizes the management of cryptographic keys
- Configurable email alerts to receive notifications about certificate requests and upcoming expiration notices
- Auto Discovery feature imports all existing and future SSL certificates (even for different vendors) on company websites and internal networks

- Ensures no unexpected certificate expiration via a detailed notification process
- Streamlines lifecycle administration with rapid enrollment, approval, issuance, revocation and renewal of all SSL certificates from any CA
- Expert technical assistance
- Cloud-based solutions for ease of use and management
- Real time status checking
- Same day expiration reissuance
- 50+ integrations with leading technology providers

About Sectigo

Sectigo is the leading provider of digital certificates and automated Certificate Lifecycle Management (CLM) solutions trusted by the world's largest brands. Its cloud-based universal CLM platform issues and manages the lifecycles of digital certificates issued by Sectigo and other Certificate Authorities (CAs) to secure every human and machine identity across the enterprise. With over 20 years of experience establishing digital trust, Sectigo is one of the longest-standing and largest CAs with more than 700,000 customers, including 40% of the Fortune 1000. For more information, visit www.sectigo.com.

