

CertSecure Manager

Encryption Consulting's CertSecure Manager is an all-in-one Microsoft PKI native solution for enterprises seeking an easy-to-use tool that seamlessly integrates with cloud-native environments. With CertSecure Manager, you can effortlessly manage and secure your digital certificates, ensuring that your organization's sensitive information remains protected while complying with regulatory standards.

Key Features at a Glance

Improved Compliance: Enhance compliance by ensuring adherence to industry standards such as HIPAA, PCI-DSS, and GDPR through certificate policy compliance and monitoring of certificate usage.

Enhanced Security: Improve your digital security by managing certificates, validating them, restricting access to sensitive data, safeguarding your digital environment, and protecting against security threats.

Cost Savings: Minimizes the time and resources required for manual certificate management processes and reduces the risk of certificate-related outages, resulting in cost savings.

Increased Efficiency: Automates certificate management processes, save time and effort on manual tasks and enable IT resources to focus on strategic initiatives.

Encryption Consulting's services related to CertSecure Manager

True Vendor Neutral Solution:

CertSecure is a true vendor-neutral solution, allowing users to add a variety of Certification Authorities of their choosing. Certification Authorities can be added from different networks to create a true hybrid infrastructure. It connects all of your Certification Authorities from all over the world to create a single pane of glass for all your certificate needs.

API Integration:

API integration automates processes for managing PKI infrastructure and issuing digital certificates, providing easy access to certificate information and reducing manual intervention.

Streamlining certificate issuance and application integration with a

Certificate Management Solution that uses APIs, reduces errors, and saves time.

Better Visibility: Provide a clear overview of the digital certificate inventory and facilitate tracking of the certificate lifecycle, which enables prompt detection and resolution of issues.

Encryption Consulting's Managed CertSecure Manager

Inventory: The inventory system acts as a centralized location for managing digital certificates from public authorities such as DigiCert and Sectigo and private trust CAs like Microsoft PKI. It enables effective management of all digital certificates in one place.

Reports: Intelligent data is generated based on the inventory, with reports such as an inventory report, an expiration report (listing certificates expiring soon), and a key length report (highlighting any certificates that use weaker cryptography keys).

Certificate Enrollment: The system provides a web interface and APIs to request new certificates from registered CAs, creating a more controlled certificate enrollment environment with approvals-based enrollment.

Automation: The system enables automated deployment of new certificates onto web servers such as IIS, Apache, and Tomcat, as well as load balancers like F5, to minimize downtime and prevent outages.

Alerts: The system includes a built-in alert feature that sends notifications when a certificate is about to expire, as well as other important updates that require attention.

CertDiscovery: An additional feature that enables organization to discover certificates being used in a network, identify vulnerabilities, and track certificate usage on servers. It also allows users to upload certificate discovery reports from tools like Tenable and Qualys.

Inventory Management:

A Certificate Management Solution with Inventory Management centralizes digital certificates, automating renewal and revocation and ensuring secure, compliant management across sources.

Certificate Enrollment:

CertSecure enables selfservice digital certificate requests, reducing management costs and enabling users to obtain certificates quickly. Policies and controls ensure only authorized users can request certificates, improving efficiency and security.

Strategic Departmental Segregation:

CertSecure facilitates meticulous organization division, enabling logical separation among your organization's various departments. Each department gains autonomy with its dedicated users and PKI Admins, ensuring streamlined control within the specific domain to align with regulatory and compliance requirements.

Certificate Discovery:

Certificate Discovery enables efficient management of your certificate landscape, improves security posture, and ensures compliance. Identifying and removing unused or expired certificates reduces the risk of missing critical certificates or letting them expire, improving PKI infrastructure management.

See it in action

Encryption Consulting LLC is a customer-focused cyber security consulting firm providing an array of services and solutions in all aspects of data protection.









