

# Sectigo as your public Certificate Authority (CA)

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**SECTIGO®**

# Role of public Certificate Authority (CA)

Certificate Authorities (CAs) are vital for digital security, providing SSL/TLS certificates that authenticate and secure online communications. They ensure data integrity and privacy, protecting against security threats. A reputable CA adheres to industry standards, undergoes rigorous audits, and complies with CA/Browser Forum regulations.

## Choose a CA that works for you

Given the critical role CAs play in internet security and user trust, selecting the right CA that meets your specific needs requires careful consideration. Evaluate your options closely, keeping the following important factors in mind:



### **Reputation:**

Look for a CA with a strong reputation within the industry and among diverse customers.



### **Validation Levels:**

Ideally the CA would offer a range of certificates (DV, OV, EV) to match your security needs and compliance requirements.



### **Domain Flexibility:**

Evaluate their options provided to securing multiple domains or subdomains.



### **Automated Lifecycle Management:**

Check for solutions supporting automated certificate lifecycle management, especially with the upcoming shift to 90-day SSL certificates.



### **Customer Support:**

Choose a CA known for excellent customer support throughout the validation process and beyond.

## Sectigo as a public CA

Sectigo stands as one of the most established leading Certificate Authorities in the industry for over two decades. We take digital trust extremely seriously and maintain rigorous compliance with Webtrust audits and CA/B Forum policies, guaranteeing reliability and trust in certificate validation, issuance, and revocation processes.

We submit to regular independent audits, follow industry guidelines, and maintain best practices to secure our infrastructure. Additionally, Sectigo is heavily involved in industry groups and plays a pivotal role in the development of industry standards to meet the evolving needs of the digital landscape:

- Holds 4 offices in CABF and 1 office in ESTI, more than any other organizations.
- Built and maintain crt.sh, the de facto standard for tracking and reporting SSL leaf certificates.
- Actively operates a Certificate Transparency (CT) log.

## Main drivers of public CA distrust events

Browser distrust events of public CAs occur approximately every 1.23 years on average. A significant 68% of these distrust events are due to poor compliance handling, with 21% specifically resulting from inadequate incident response management\*.

## Sectigo's proven trust by the numbers

- Over **95%** of Sectigo incidents are self-reported.
- Responds to all questions and comments within **7 days or less.**
- Resolves most incidents within **2 weeks or less.**

## Types of certificates issued by Sectigo

- **SSL certificates:**
  - Domain Validation (DV) Certificates.
  - Organization Validation (OV) Certificates.
  - Extended Validation (EV) Certificates.
- **Code Signing Certificates**
- **Email Security (S/MIME) Certificates**
- **Document Signing Certificates**
- **eIDAS Certificates**

## Validation and support

- Comprehensive validation processes for each type of certificate.
- Detailed guides and resources for certificate installation and management.
- Award-winning 24/7 customer support is available across the globe.

## Did you know?

Sectigo strictly adheres to industry audits and standards such as Webtrust, eIDAS, CA/B Forum, ISO27001, SOC 2/3, ETSI, and PCI-DSS.

Ensures  
reliable/secure  
digital certificates



International  
InfoSec standards

Protects sensitive  
data from  
vulnerabilities



Reduces payment  
card fraud

EU regulation  
910/2014



# Let our customers speak for us



Gartner

Peer Insights™ 4.9 ★★★★★



4.6 ★★★★★

5.0 ★★★★★ Reviewed on Mar 21, 2024

## Simplify the Certificate Management, Boost Security

The solution is an easy-to-use product that help the organization to manage and control certificates, increasing the security and the visibility.

5.0 ★★★★★ Apr 18, 2024

## "Certificate Governance"

What do you like best about Sectigo Certificate Manager?

The advantage of Sectigo Certificate Manager is to easily consolidate your certificate requests and put clear governance for issuing new one. You can also automate a lot of the rotation of certificate.

5.0 ★★★★★ Reviewed on Mar 21, 2024

## Reduces operations and risks for SSL certificates management

Powerful solution that helps mid size and big companies to manage this SSL certificates install base.

5.0 ★★★★★ Apr 24, 2024

## "Reduce time & cost in managing SSL certificate"

What do you like best about Sectigo Certificate Manager?

Sectigo is the very best in automating the SSL certificate management, whether to renew it or to delete it. It saves time fom have to manually renew the certificate one-by-one and use the automation to bulk update it.

“Sectigo Certificate Manager has become a major part of our IT management infrastructure, allowing us to update, add and delete thousands of digital certificates with a streamlined dashboard and email alert system.”

- Craig Hurter  
IT security Manager, University of Colorado at Boulder

# Choose trust

Gaining and maintaining status as a reputable Certificate Authority demands unwavering commitment to stringent standards. A trustworthy CA must proactively address security threats through continuous monitoring and collaboration with industry stakeholders.

For robust and reliable Certificate Authority services to secure your websites, networks, and authenticate users, devices, and applications, Sectigo stands out as an exceptional choice. As one of the largest commercial CAs globally and a leader in innovative certificate lifecycle management (CLM), Sectigo provides a diverse array of solutions tailored to meet your specific needs, backed by our award-winning customer support.

## Sectigo Certificate Manager: One-stop shop for all your certificate needs



### Lead by automation:

Sectigo Certificate Manager (SCM) enhances workflow automation and efficiency as a first-class ACME citizen and supports all major certificate automation standards.



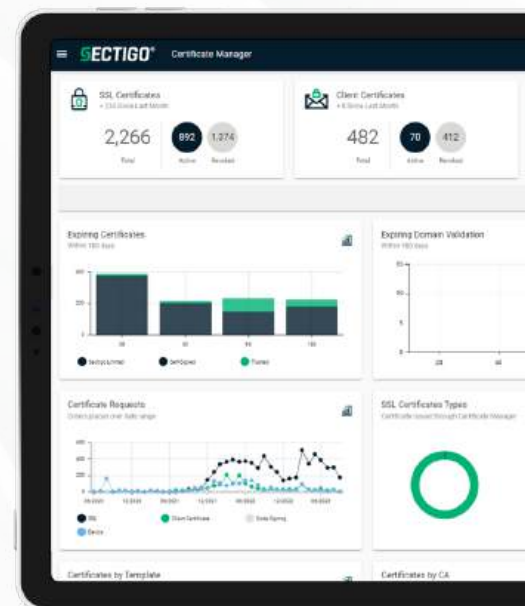
### CA-agnostic single pane of glass:

Experience streamlined certificate management by consolidating all public and private certificates in one place for effortless administration, regardless of their origins.



### Proven Reliability:

Benefit from a robust and award-winning certificate management solution known for its proven reliability and performance.



For more information on Sectigo's Public CA practices, SSL/TLS certificates or certificate management in general please contact Sectigo Sales at [sales@sectigo.com](mailto:sales@sectigo.com).

## More related readings:

Understanding the Different Types of Certificate Authorities | Sectigo® Official

What it takes to be a reputable Certificate Authority | Sectigo® Official

What Is the CA/Browser Forum? | Sectigo® Official

Certificate Outages Infographic

Sectigo as a private CA brief