

SSL Certificates

SSL

Digital Certificates

Secure Web communication, protect e-commerce transactions and reinforce customer trust with 256-bit SSL certificates.

For organizations
that need to secure
e-commerce transactions
or secure communications
over the Internet

About Trustwave®

Trustwave is a leading provider of information security and compliance management solutions to large and small businesses throughout the world. Trustwave analyzes, protects and validates an organization's data management infrastructure—from the network to the application layer—to ensure the protection of information and compliance with industry standards and regulations such as the PCI DSS and ISO 27002, among others. Financial institutions, large and small retailers, global electronic exchanges, educational institutions, business service firms and government agencies rely on Trustwave. The company's solutions include on-demand compliance management, managed security services, digital certificates and 24x7 multilingual support. Trustwave is headquartered in Chicago with offices throughout North America, South America, Europe, the Middle East, Africa, Asia and Australia.

Maintain Customer Confidence with Trustwave SSL Certificates

Online hazards, such as phishing and spoofing, continue to proliferate over the Internet, and as consumers become more aware of these risks, maintaining customer confidence takes priority. Companies must assure consumers of the validity, credibility and security of their Web sites through SSL certification and encryption. Organizations seeking to secure their online communication and transactions rely on Trustwave® SSL certificates. As the first Certificate Authority to offer 256-bit SSL certificates, Trustwave continues to lead the industry by providing the next generation in SSL security protocol along with expert technical support and validation procedures.

The New Standard in Online Security: Extended Validation (EV) SSL Certificates

Certificate authorities and Web browser software vendors worldwide have instituted the Extended Validation (EV) SSL Certificate Standard to provide for a more secure Internet. With the continued evolution of Web-based exploits, phishing scams and fraudulent activity on the Internet, EV SSL certificates enable secure connections, establish business identities and assist in preventing fraud through a rigorous validation process previously unmatched with traditional SSL certificates.

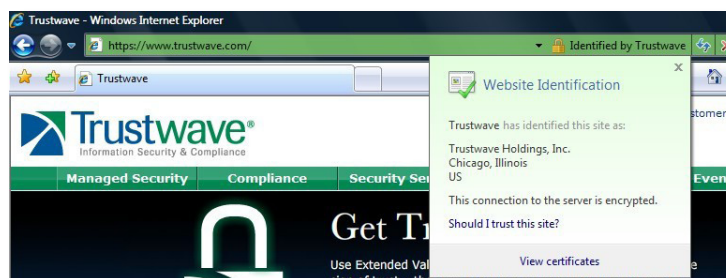
EV SSL certification includes a meticulous dual-validation process:

- **Legal**— Establishes legal existence via government records
- **Physical**— Establishes physical existence of business facilities
- **Person**— Validates that the person applying for the certificate is authorized by their company to do so
- **Domain Name**— Standard validation of legitimate domain registration
- **Operational**— Establishes operational existence via validation that the organization has been incorporated for three years or is listed in various business information databases

The validation requirements for an EV SSL certificate are indeed thorough and complex in order to bolster credibility, however, Trustwave's expertise allows us to streamline the application process and reduce wait time.

The Green Bar: Greater Security Visibility with EV SSL Certificates

To reinforce trust in the Web site authenticated with an EV SSL certificate, the Internet-address bar in a site visitor's Web browser shades green to differentiate it from other Web sites. Among others, Mozilla, Microsoft, Opera, KDE and Apple browsers all support EV SSL certificates. In the Internet Explorer Web browser for example, the green Internet-address bar helps customers immediately distinguish a Web site with a valid EV SSL certificate from suspicious or fraudulent Web sites or Web sites that use traditional SSL certificates.



Trusted CommerceSM Web Site Security Seal

Trustwave's Trusted Commerce program protects a merchant against data security breaches and fraud. The Trusted Commerce program includes Payment Card Industry Data Security Standard (PCI DSS) compliance services, SSL certificates and the Trusted Commerce Web site security seal.

The Trusted Commerce seal denotes credibility. A Web site that displays the Trusted Commerce seal handles sensitive information in a secure, responsible manner. The Trusted Commerce Web site seal assures your customers that payment card information and other sensitive data provided to your Web site will not fall into the hands of malicious individuals seeking to profit from stolen consumer data.

While ideal, layered protection includes both PCI DSS compliance services and SSL certificates from Trustwave, users of either solution can display the Trusted Commerce seal on their Web site.

Millions of consumers view the Trusted Commerce seal daily on merchant Web sites across numerous industries.



For Web sites with dark backgrounds



For Web sites with light backgrounds

Numerous Certificate Offerings to Fit Any Organization's Needs

As a part of the Trusted Commerce program that includes PCI DSS compliance services and other e-commerce security services, Trustwave has a tailored SSL solution to fulfill your needs.

	QuickTrust SSL	Premium SSL	Premium Wildcard SSL	Premium EV SSL
Good For: Sign In Pages & Data Encryption	✓	✓	✓	✓
Good For: E-Commerce Transactions		✓	✓	✓
Good For: Medium to Large Businesses				✓
Warranty	\$10,000	\$100,000	\$100,000	\$250,000
Verifies Domain Ownership <small>(includes malware scan)</small>	✓	✓	✓	✓
Verifies Organization Existence		✓	✓	✓
Verifies Business Identity				✓
Green Browser Bar				✓
Green Bar	✓	✓	✓	✓
Issuance Speed	Approx. 5 Minutes	Less than an hour	Less than an hour	3-7 days

Industry-Standard SSL Competitively Priced

Trustwave provides Class-3 SSL certificates for Web servers, mail servers, e-commerce, and e-mail applications. In addition, Trustwave prices SSL certificates to provide the most cost-effective solution on the market.

Every Trustwave SSL certificate includes:

- 256-Bit Digital Encryption
- Class-3 designation
- Priority technical support
- 128-bit and 40-bit backward compatibility
- Trusted Commerce security seal
- 100% Trusted Root Guarantee
- Re-issue for the life of the certificate

The following Web browsers support Trustwave SSL certificates:

- Internet Explorer 5 and above
- Netscape 4.61 and above
- AOL 5 and above
- Opera 6.1 and above
- Mozilla 0.9.8 and above
- All versions of Safari
- Firefox 0.7 and above (includes similar Linux clones, like Epiphany, Galeon, and Konqueror)

Depending on the type and validation process for the SSL certificate you select, Trustwave can issue your certificate in minutes.