

Better Security, Increased Performance: SSL Acceleration

Identity theft is one of the fastest-growing crimes in America. Now more than ever, businesses that require personal and confidential information for e-commerce transactions must take measures to safeguard their customers' confidential information. Unsecured sites often lead to customers abandoning their transactions and turning to the competition. Safeguarding your customers' sensitive information is key in today's online environment.

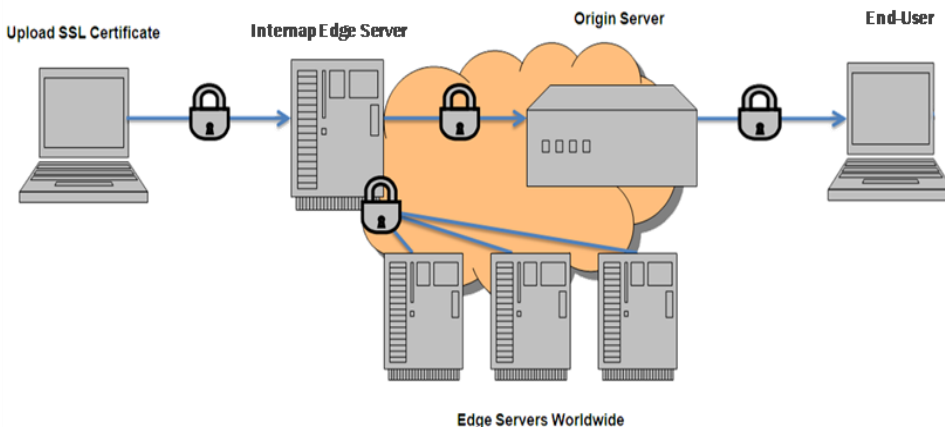
Better Security

Through the Secure Sockets Layer (SSL) Acceleration service in our Content Delivery Network (CDN) solution, we address these challenges by providing seamless, secure transactions that result in fewer abandoned shopping carts, increased customer satisfaction and, in turn, more repeat customers.

This feature enables you to retain your domain name by employing an SSL certificate allowing you to serve secure objects and pages via our CDN using HTTPS.

Increased Performance

Traffic to e-commerce sites is very personalized and dynamic; customers frequently abandon transactions at the check-out point if the site is slow due to website performance issues. By utilizing SSL Offloading, a method which speeds up the critical secure transaction, you can actually increase your site performance. Through this feature, transaction speeds are increased by moving transactions closer to your customer while reducing the processing load.



What is SSL Delivery?

An SSL Certificate is a digital certificate which authenticates the identity of a website and encrypts client-server communications using HTTPS.

When a customer attempts to send confidential information to your web server, the customer's browser accesses your SSL certificate and establishes a secure connection. The telltale padlock icon displayed in the status bar of the customer's browser indicates that your site will protect the information required to complete the transaction.

Why Internap?

- Innovation and technology leader in IP performance and Content Delivery solutions
- 24/7 industry-leading technical support
- 100% uptime Service Level Agreement on all network performance services

Features:

- Deployment of third-party Certification Authority certificates
- Customer-originated certificates
- Subject Alternate Name (legacy browser/OS Support) certificates

Benefits:

- Guaranteed protection for online transactions
- CDN-based SSL acceleration improves website performance
- Transparent to your end-user
- Support for e-commerce implementation
- Flexible execution options

