

ZNetLive Implements GlobalSign's Automated CloudSSL Solutions to Secure More Shared Hosting Customers, More Cost-Effectively

SOLUTION SUMMARY

As the requirement for SSL security is higher than ever before, the CloudSSL solution provides an answer to the IP pool restrictions by allowing multiple certificates to be hosted on a single IP, at no detriment to browser and operating system compatibility. The solution allows hosting companies to resell SSL Certificates by default to their customers, allowing mass deployment and increased revenues.

PARTNER PROGRAM

- Dedicated Account Manager
- Full range of Digital Certificates
- Instant discounts and flexible payment terms
- PAYG, bulk packs & unlimited issuance programs
- Web-based portal and APIs for direct integration
- Automation technologies & Control Panel integrations
- Dedicated marketing assistance

MORE INFORMATION

Visit the link below to learn more about hosting multiple SSL Certificates on a single IP address.

<http://www.globalsign.com/ip/>

ZnetLive, one of India's leading web hosting providers, first partnered with GlobalSign in 2009 and added the full range of GlobalSign SSL Certificates to their portfolio to open up a new revenue stream and meet strong demand from their hosted customer base.

However, as SSL Certificates are becoming the rule rather than the exception, the rapidly diminishing pool of IP addresses creates a number of challenges. Traditionally, every Digital Certificate used to provide an SSL connection on a web server needs a dedicated IP address, making it difficult for hosting companies to respond to increasing requirements for security.

After several years of continued growth of their SSL business, ZNetLive talked to GlobalSign about moving to the next stage and further extending their SSL product line to shared hosting clients. As a result, they needed an innovative solution that would allow them to host multiple certificates on a single IP address.

MULTIPLE SSL ON A SINGLE IP

ZNetLive decided to leverage GlobalSign's latest partner technology, a solution which addresses hosting companies' operational limitations by letting them host multiple certificates on a single IP, at no detriment to browser and operating system compatibility.

Running multiple SSL Certificates on a single IP address has been possible since 2003 as an extension to the TLS protocol was designed, namely Server Name Indication (SNI). Unfortunately the adoption of the extension by browsers and operating systems has been very slow over the last decade.

The majority of ZNetLive's customers run public-facing website and could not risk cutting access to potentially a quarter of their site visitors who use older systems. GlobalSign addresses this issue by combining the SNI solution with CloudSSL, a multi-domain certificate used for legacy configurations, hence providing a fully compatible solution.

HOW IT WORKS

By leveraging the SNI technology, each website hosted on the shared IP can have its own SSL Certificate. ZetNetLive's customers can choose from the full GlobalSign range of SSL products, from basic Domain Validated to the most advanced Extended Validation Certificates. Each domain is then also added to a fall-back multi domain CloudSSL Certificate to enable full compatibility with systems that do not have SNI support.

After a one-time configuration, the process is fully automated by a GlobalSign application which creates, installs, validates and updates the CloudSSL Certificate as new websites need to be added or removed. The entire process of provisioning SSL security is facilitated, allowing ZNetLive to focus on their core hosting business whilst also benefiting from the increased SSL sales.

COMPANY QUOTE

“GlobalSign’s CloudSSL & SNI solution will enable us to increase our SSL customer base by at least 55%.”

Munesh Singh, CEO and Founder
ZNetLive

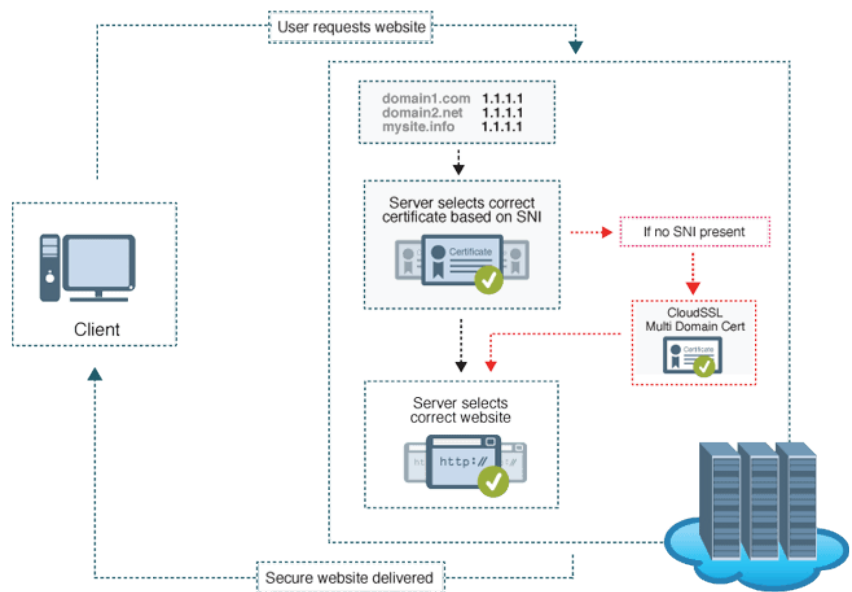
ABOUT SSL CERTIFICATES

An SSL Certificate is used for server authentication, data encryption and message integrity checks. SSL Certificates enable Internet communications to be transmitted in encrypted form, protecting the contents from unauthorized readers. SSL Certificates are an essential service for all websites conducting ecommerce transactions or capturing any form of customer data.

GLOBALSIGN SSL FEATURES

All GlobalSign SSL Certificates include the following advanced features, making them one of the most highly trusted SSL Certificates available in today’s market. Also GlobalSign include many features free of charge which other SSL providers charge additionally for.

- 2048 bit encryption levels
- Universal compatibility with all browsers, mobile phones and devices
- Wildcard SSL & Multi Domain SSL
- Secures both www.domain.com and domain.com
- Optional AutoCSR Technology
- Secure Site Seal
- SSL Configuration Checker Tool
- Unlimited Server Licenses
- Unlimited Reissues
- Underwritten Warranty



THE BENEFITS

By implementing the CloudSSL technology in combination with Server Name Indication, ZNetLive are able to capitalize on the increasing demand for SSL Certificates and provide their customers with a fully compatible security solution which does not require them to purchase a dedicated IP. As a result, SSL security can now be bundled with all of their shared hosting packages, instantly increasing their SSL customer base by at least 55%.

The CloudSSL & SNI solutions breaks down the barriers of reselling SSL and supports the mass deployment of SSL security by addressing operational complexities. By enabling multiple SSL Certificates to be hosted on a single IP, GlobalSign and their partners aim to increase the usage of SSL Certificates so that end customers can fully benefit from website security without having to spend money on additional IP addresses.

About GlobalSign

GlobalSign has been a trust service provider since 1996 with a singular focus on providing convenient and highly productive PKI solutions for organizations of all sizes. Its Digital Certificate solutions allow billions of customers worldwide to conduct SSL-secured transactions with authenticated businesses, transfer data, distribute tamper-proof code, and protect online identities for secure email and access control. Vision and commitment to innovation led to GlobalSign being recognized by Frost & Sullivan for the 2011 Product Line Strategy Award. The company has local offices in the US, Europe and throughout Asia.

Contact us for more information about our channel solutions:

Visit www.globalsign.com/partners/