



## DATASHEET

## IntranetSSL

### SSL/TLS Certificates for Internal Server Names, Reserved IP Address & Internal Applications

Internal server names and reserved IP addresses are prohibited in publicly-trusted SSL Certificates. This means if enterprises want to continue to issue SSL with those prohibited names they need to use self-signed certificates or run their own CA.

GlobalSign provides a cost-effective alternative for this and other internal needs with IntranetSSL.

**IntranetSSL - SSL/TLS Certificates from a managed non-public CA**  
IntranetSSL Certificates are issued using GlobalSign's non-public CAs so the certificates can be configured in ways that are not permitted under public hierarchies which must comply with the CA/Browser Forum Baseline Requirements.

- Continue issuing SSL Certificates containing internal server names and reserved IP addresses without the need to run your own in-house CA or use self-signed certificates
- Secure internally used domain names and servers that do not require public trust
- Issue certificates with options which would otherwise not be permitted under public hierarchies, including the use of SHA-1 and 3-5 year certificates.

IntranetSSL Certificates are issued directly from GlobalSign's Managed PKI Service, providing enterprises the same robust certificate lifecycle, user and billing management features as publicly-trusted SSL Certificates. Free inventory tools track and monitor all public and internal certificates, regardless of issuing CA.

#### About NSS

NSS is an international Value Added Distributor of leading edge IT solutions, covering technology areas including information security, networking, unified communications, data storage, virtualization and data centre infrastructure systems. Through high technology and deep knowledge of the marketplace, NSS executes the due diligence to select leading edge strategic partnerships with superior vendors and leading technologies that give our channel an opportunity to differentiate from the competition in a crowded market through first class proven solutions.

## FEATURES & BENEFITS

- Issue SSL with internal server names, long validity periods (up to 6 years) and more flexible contents over publically trusted certificates
- Select from SHA-1, SHA-256 and ECDSA hierarchies and hashing algorithms
- Secures up to 100 SANs in the same certificate, including internal server names, domain names, subdomains, wildcard and IP addresses
- Instant issuance from GlobalSign's certificate management platform
- Local scanning and discovery tools to track your internal servers that need IntranetSSL Certificates
- Free reissues and unlimited server licensing
- Optional AutoCSR - we'll create the keys and CSR for you