Next-Generation SSL

Netrust's Next-Generation SSL (NGSSL) is a comprehensive solution that combines Certificate Lifecycle Management (CLM), premium SSL certificates from leading global CAs and expert professional services to ensure your digital infrastructure remains secure and compliant without operational burden.

07. Money-Back Guarantee

06. PKI Health Check

05. Post-Quantum Cryptography Ready

04. 24/7 Support

01. Public SSL/TLS Certificates

02. Certificate Lifecycle Management

03. Professional Services

NextGenSSL

Core Components

01. **Public SSL/TLS Certificates**

Premium certificates from our trusted global CA partners

02. **Certificate Lifecycle Management (CLM)**

Automated management of both public and private certificates:

- **Discovery** – Automatic identification of certificates across infrastructure
- **Monitoring** – Continuous tracking of certificate status and expiration
- **Renewal** – Automated renewal process before expiration
- **Deployment** – Seamless certificate installation and configuration
- **Reporting** – Comprehensive visibility and compliance reporting

03. Professional Services

Expert implementation by certified Netrust cyber engineers:

- **Integration Planning** – Custom deployment strategy
- **System Integration** – Seamless CA and device connectivity
- **Testing & Validation** – Comprehensive pre-production testing
- **Training & Knowledge Transfer** – Team empowerment

04. 24/7 Support

Round-the-clock support when you need it most:

- **24/7/365 Availability** – Serviced by certified cyber engineers
- **Multiple Contact Channels** – Phone, email, portal support
- **Proactive Monitoring** – Certificate expiry notifications
- **Escalation Procedures** – Proper handling of critical issues

05. Post-Quantum Cryptography Ready

Future-proof your cryptographic infrastructure, designed to support migration to quantum-resistant algorithms

06. PKI Health Check

Comprehensive assessment by expert engineers:

- Current infrastructure assessment
- Best-practice gap analysis
- Optimisation recommendations

07. Money-Back Guarantee

Risk-free implementation confidence:

- Full refund if out-of-box integrations fail
- Demonstrates our confidence in solution effectiveness

Key Benefits

Operational Excellence

- **Zero Downtime**: Automated renewals prevent certificate expiration
- **Reduced Overhead**: Eliminate manual certificate management tasks
- **Scalability**: Solutions grow with your organisation
- **Compliance**: Maintain security standards and regulatory requirements

Strategic Advantages

- **Future-Proof**: Post-quantum cryptography readiness
- **Global Reach**: Access to multiple leading CA partners
- **Expert Support**: IMDA-accredited CA expertise
- **Risk Mitigation**: Money-back guarantee for peace of mind

Cost Optimisation

- **Reduced Labor Costs**: Automation eliminates manual processes
- **Avoided Downtime Costs**: Prevent expensive service outages
- **Efficient Resource Usage**: Streamlined certificate operations
- **Predictable Pricing**: Bundled solutions with transparent costs

Product Offerings

Feature	SSL/TLS Cert Only	Cloud	Pro	Enterprise
Deployment Model	Self-managed	Cloud-based	On-premise	On-premise
Minimum Order Quantity	1	10	20	100
Certificates Managed (Public + Private)	Self-managed	✔ Included	✔ Included	✔ Included
Automation Level	Self-managed	Fully automated	Fully automated	Fully automated
Professional Services	Not included	✔ Included	✔ Included	✔ Included
PKI Health Check	✔ Included	✔ Included	✔ Included	✔ Included
Money-Back Guarantee*	✔ Included	✔ Included	✔ Included	✔ Included
24/7 Support	✔ Included	✔ Included	✔ Included	✔ Included
Post-Quantum Ready	✔ Yes	✔ Yes	✔ Yes	✔ Yes
Integration Ecosystem	Limited	Basic to Medium	Medium (On-premise)	Advanced (On-premise)
Best For	Self-managed sites with technical expertise	Small to medium businesses or cloud-first teams	Growing organisations	Large enterprises

* Applicable only to out-of-box integrations. Other terms apply.

ABOUT NETRUST

Netrust is Asia's first public Certificate Authority (CA) and Singapore's only IMDA-accredited CA. Established in 1997, it has been providing digital ID certificates widely used for secure authentication, secure VPN, secure email, digital signing and other applications. Private sector companies and Government agencies such as Building and Construction Authority, Singapore Land Authority and Land Transport Authority employ Netrust's PKI solution in their environment to enhance security and convenience, and to safely complete their electronic transactions on the Internet.