## YOUR BUSINESS FOREVER

### novlok network

Accelerate and strengthen your network infrastructure with Novlok Network, a comprehensive solution that adapts from basic network implementations to advanced systems for network security and performance

# CNS

cloud native systems

### novlok network

### Novlok Network Lite

### **Efficient Network Management with Calico**

Designed to simplify and automate the configuration of the Calico network, offering integrated network security and optimized for container environments.

### Advanced Load Balancing

Support for load balancing ensures a uniform distribution of network traffic, improving the availability and resilience of services.

### Ease of Deployment and Maintenance

This version is designed to be easy to configure and maintain, making it ideal for organizations with simpler network requirements or limited IT resources.

### Scalability and Flexibility

Easily adapts to changes in network needs, allowing expansion or modification without complications.

### Integrated Security

Includes basic security features to protect against common threats while maintaining network integrity.

### Novlok Network Standard

### Service Mesh with Istio or Linkerd

Implementation of Service Mesh provides more refined control over traffic, facilitating the implementation of network policies, intelligent routing, and service resilience.

### **Enhanced Visibility and Monitoring**

Offers detailed insights into network traffic and service behavior, allowing for proactive problem detection and performance optimization.

### Advanced Traffic Management

Ability to manage and direct traffic more efficiently, improving user experience and service effectiveness.

### **Enhanced Security and Compliance**

Additional tools for network security, ensuring protection against more sophisticated threats and meeting compliance requirements.

### Integration with Other Novlok Solutions

Easily integrable with other Novlok packages such as Novlok Secure for a holistic approach to IT security and management.

### Novlok Network Premium

### Advanced Network Policies with Cilium

Used to implement complex network policies, offering enhanced protection against attacks and more efficient network traffic management.

### Edge Routing and Performance with Traefik

Facilitates edge routing, optimizing traffic management for distributed applications and improving overall performance.

### **High-level Network Security**

Includes advanced security functionalities such as traffic inspection and filtering to protect against modern and complex threats.

### High Performance and Low Latency

Designed to maximize network performance, ensuring low latency and high speed essential for critical applications.

### Support for Hybrid and Multi-Cloud Environments

Flexibility to operate in hybrid and multi-cloud environments, ensuring efficiency and adaptability in various deployment scenarios.

Novlok Network's ability to provide a comprehensive and adaptable network solution, from basic implementation to advanced and secure management of complex networks, meets the needs of different organizations



### Lite Version

Basic networks and load balancing

### Includes

### Calico

for network management and security

Support for Load Balancing to facilitate network traffic distribution.

### Benefits

Simplified network implementation.

Improvement in load distribution and network efficiency.

### Standard Version

Traffic management and Service Mesh

### Includes

### Novlok network Lite

All the features of the Lite version.

### Istio ou Linkerd

For the implementation of Service Mesh and better traffic management.

### Benefits

Advanced traffic management.

Improved visibility and control over internal network communications.

### Premium Version

Advanced network security and performance optimization

### Includes

### Novlok Secure Standard

All the features of the Standard version.

### Cilium

For advanced network policies and security.

### Traefik

For edge routing and better performance.

### Benefits

Enhanced security and compliance on the network.

Performance optimization and routing efficiency.



Due to the dynamic nature of the technology market and changes in software licensing conditions, our portfolio of cloud-native products may undergo adjustments.

These changes always aim to improve the quality and suitability of our services to your needs. We guarantee that any changes will be communicated in advance and carried out to ensure the continuity and excellence of the service.

