

NetVIPR™ Core

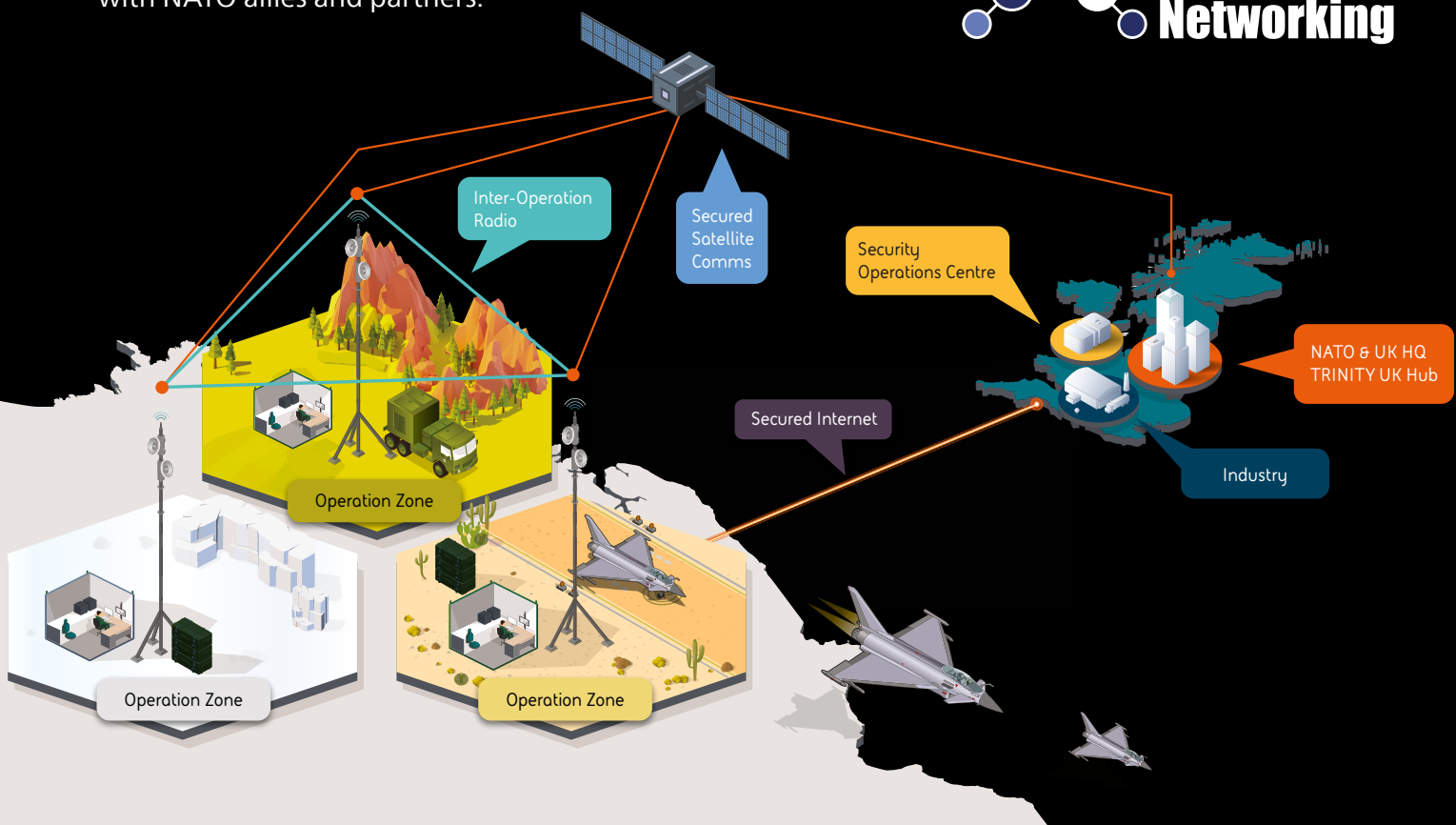
Next generation software defined routing and network management capability to provide secure, intelligent, and resilient connectivity.



Overview

NetVIPR™ Core unifies broadband communications bearers to create a secure, intelligent and resilient digital backbone between strategic and operational levels of command.

- By using the full spectrum of communications infrastructure, military personnel can maintain a communications network amidst offensive challenges.
- NetVIPR™ is software based and can be flexibly deployed on different hardware form factors depending on the operational need.
- NetVIPR™ has implemented FMN PCN Spiral 4 interfaces to provide seamless integration with NATO allies and partners.

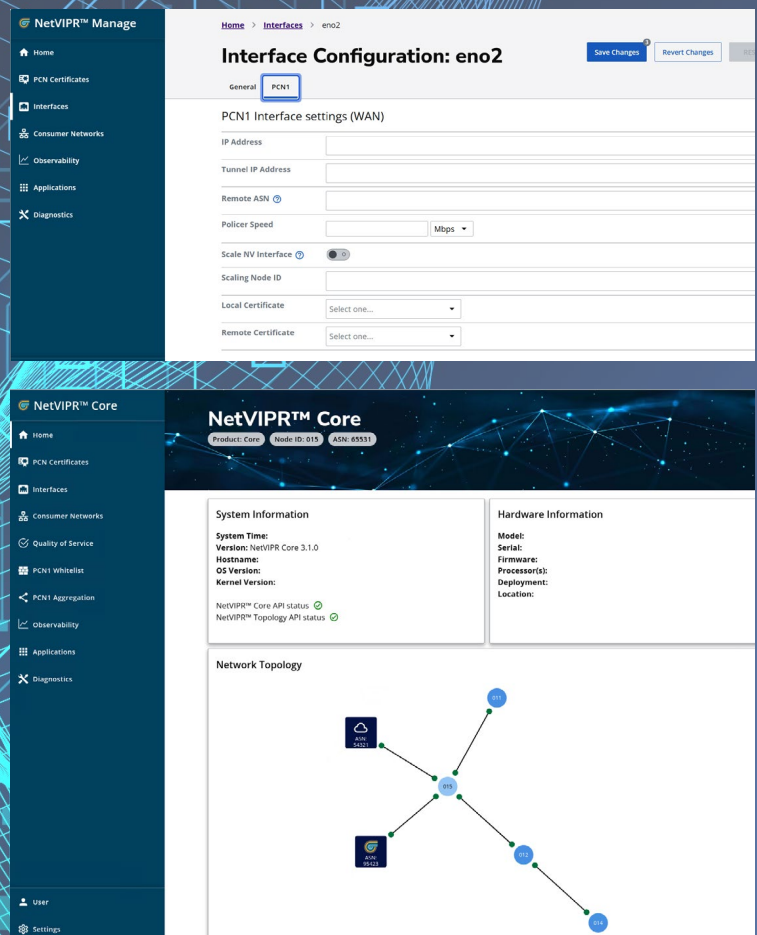
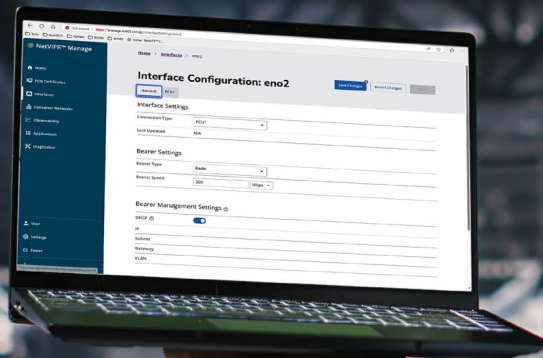


Key Features

- **Mission ready user interface** to simplify configuration.
- **Network monitoring** and logging to gain real time networking situational awareness.
- **Scalable core router** providing encryption, QoS and redundancy with 25Mbps, 200Mbps, 1Gbps and 10Gbps license options.
- **Border protection** firewall.
- **Open Management API** enabling simplified integration with existing systems and platforms.
- **VM and container hosting** for customer and applications and services.

Key Benefits

- **NATO interoperability** - Deployed at Coalition Warrior Interoperability eExercise (CWIX), enabling day-zero interoperability with NATO nations and partners.
- **Simplified Management** - Providing a plug and play approach, reducing cognitive burden on the end user, meaning a node can be configured and operational in less than 10 minutes.
- **Bearer Agnostic** - NetVIPR™ Core can make use of any bearer available and avoids vendor lock in.
- **Advanced routing algorithms** - Providing resiliency to EW attacks and changing network conditions to dynamically re-route mission critical data.
- **Software First** - Enabling faster capability upgrades and flexible hardware deployment options depending on operational requirement.



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