

# High-performance network emulation with support up to 400GbE



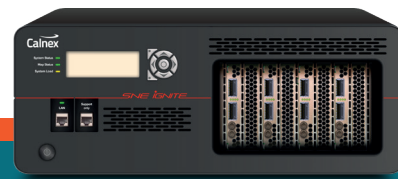
## Calnex SNE

- **Flexible Web UI** – offers a user-friendly drag-and-drop interface for building tailored network test environments
- **RESTful API** – for easy remote control in your automation environment
- **Multi-port** – best-in-class port density with up to 16 ports
- **Timeline feature** – for easy automation via the Web UI
- **Network Modeling feature** – supports emulation of real networks in labs



## Calnex SNE-X

- **Up to 28 ports** – allows network impairment of hundreds of packet streams simultaneously
- **5G-enabled applications support** – for emulating network conditions experienced by 5G services and applications
- **Low intrinsic latency** – ideal for simulating throughput-sensitive applications
- **High performance backplane** – allows simultaneous testing with “Any Port to Any Port”



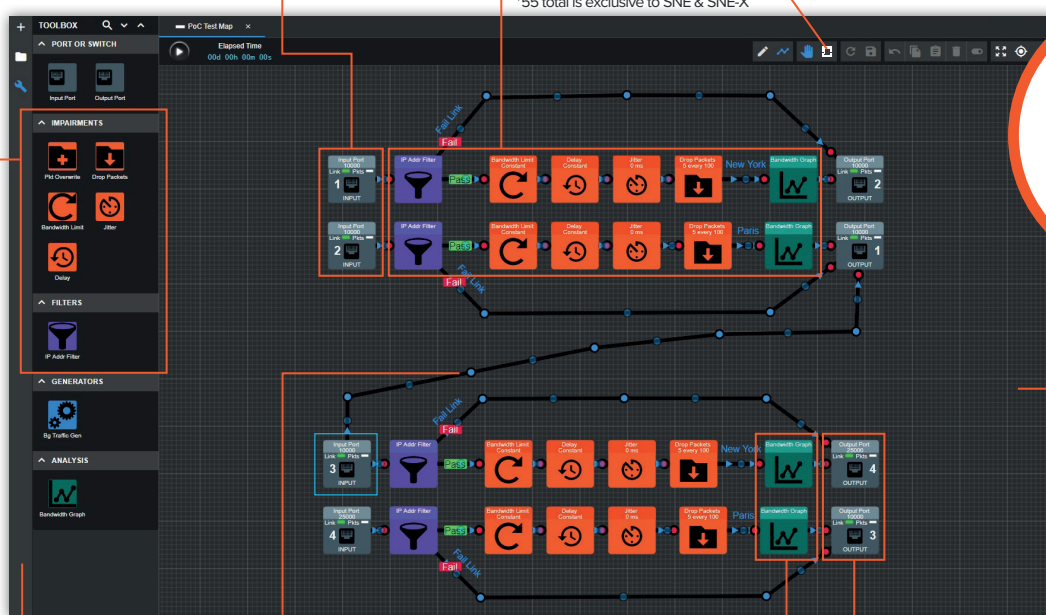
## Calnex SNE-Ignite

- **Multi-port** – supports up to 8 ports for simultaneous testing of multiple 5G ORAN O-RU devices
- **Low PDV/low MTIE LPF** – as many O-RU devices are intolerant to PDV
- **Low intrinsic latency** – caters to the delay-sensitive ORAN fronthaul needs
- **PTP Transparent Clock inside** – ensures high priority S-plane traffic is not affected by large User-plane packets such as Jumbo packets

## Easy-to-use visual graphics via web user interface

- Impairments and filters – simply drag across to build your map
- Multi-user – reserve your ports
- Over 55 impairments and tools to simulate your network\*
- Group then Copy/Paste for easy map creation

\*55 total is exclusive to SNE & SNE-X



Book your demo online today at [calnexsol.com/contact](http://calnexsol.com/contact)

RESTful API offers efficient web-based automation

Connect any port to any port without limitation

Bandwidth graphs show bandwidth utilization

Supports up to 16 ports – best-in-class

The Calnex SNE family also supports automated tests with real 5G transport network models