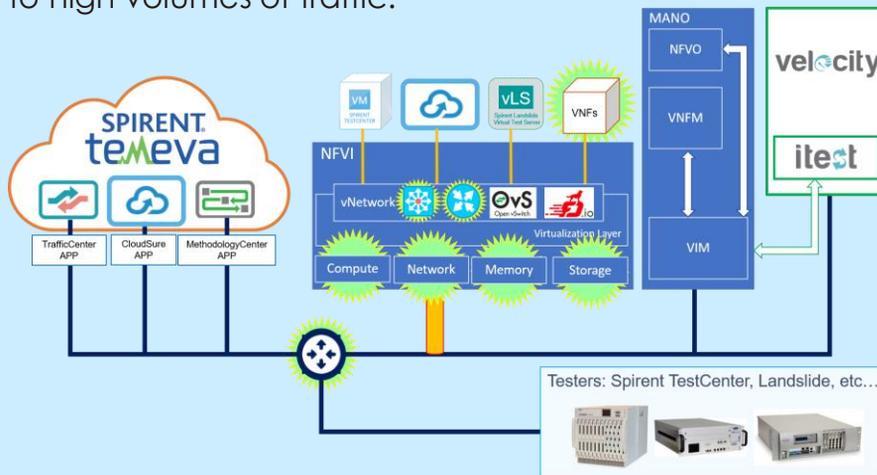


# Spirent NFV Continuous Testing



A customer's Quality of Experience (QoE) is of paramount importance, however, the typical user does not understand your network's growth and overall complexity. Spirent Virtual products collaborate with Spirent Hardware and Automation help you test and measure the performance of your network, apps, and sites to increase its performance, so users will never face limited speeds, site downtime, or complete outages due to high volumes of traffic.



# Spirent 400G Ethernet Solution



Spirent is continually developing new solutions for testing 400G capabilities throughout the network.

## pX3 400G Seven-Speed Appliance



- ✓ Industry's highest density QSFP-DD test appliance
- ✓ PAM4 and NRZ solution in one platform
- ✓ Provides large capacity testing for a variety of services
- ✓ 4 to 8 port upgrade available via licensing

## pX3 2-Port Seven-Speed Test Module

- ✓ Industry's highest density single slot test modules
- ✓ Industry's first native OSFP test module
- ✓ PAM4 and NRZ (QSFP-DD) solution in one platform
- ✓ Provides large capacity testing for a variety of services





Full line rate capture even at fastest network

# SYNESIS

## Network Capture Appliance

## 200G Portable

### BENEFITS

- ✓ Insure network engineers have complete data for high speed network troubleshooting
- ✓ Prevent loss of business due to network downtime
- ✓ The combined portability, remote accessibility greatly reduces travel cost/install cost at each data center

### HIGHLIGHTS

- ✓ Full line rate capture with no packet loss, with patented stream to disk technology
- ✓ Support 100G QSFP28 x 4 ports
- ✓ Replay captured traffic at wire rate speed
- ✓ Simple, intuitive yet powerful GUI
- ✓ All-in-one appliance
- ✓ Multi-Language support
- ✓ Wireshark can be installed as a plugin
- ✓ Strong data indexing provides fast packet retrieval from storage
- ✓ Detect microburst traffic in 100 microsec
- ✓ Time stamp resolution 1ns

SYNESIS is a network capture appliance that can continuously capture at full line rate . SYNESIS, an all-in-one packet capture system, is easily deployed in data centers, remote site branches, and test labs as a physical appliance. Configuration is minimal so it can be installed and capturing high speed traffic in minutes.



**SYNESIS provides you No Packet Loss capture data, and high visibility.**

