# Spirent L2-7 Total Solution -Spirent TestCenter-

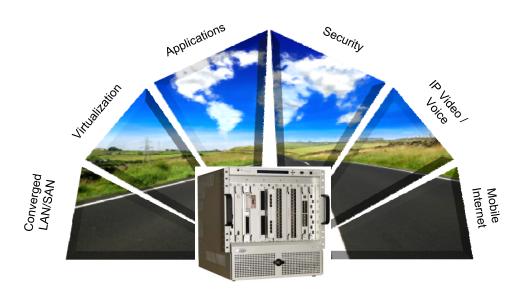


Spirent provides the best measurement solutions for next generation networks, from traditional performance testing to rigorous analysis of networks leveraging Virtualization, Cloud Computing, Mobile Backhaul and High Speed Ethernet.

Using a test solution that lacks Spirent TestCenter<sup>™</sup> performance with realism at scale and you're taking a risk. Spirent TestCenter minimizes risk by mirroring actual network scenarios and traffic patterns and pointing out problems when they occur. This application of high scale, realistic traffic ensures that networks and components are evaluated accurately and proven to perform as services scale.

# **High Lights**

- Routing/Switching/Access
  - 40G/100G Multiple port Module 10G Multiple port Module
- Application/Security
  - Application Networking by testing QoS of Firewalls, IPS, WAN accelerators, Proxy Servers, SSL VPNs, etc
- Mobile Backhaul / Mobile Core
  - MPLS-TP, IEEE 1588, SyncE, Integrate 2G, 3G,
    3.5G and 4G into a converged mobile broadband network
- Data Center / Cloud Computing
  - Virtualization, OpenFlow, Converged Ethernet, Network Virtualization Cloud Optimization & Security



Spirent TestCenter

#### Fluke Networks - Network Time Machine



All-in-one packet capture appliance for network and application analysis

Next Generation Large Traffic Capturing Tool ... Writing "directly" the traffic data onto the large HDD.

## **High Lights**

- Very long-term traffic capturing at 20Gbps
- Without dropping any packets
- 2 ports configuration
- Intuitive and graphical ClearSight Analyzer for traffic analysis



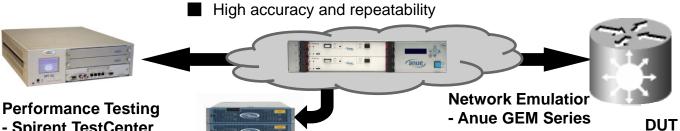


### **Anue - Network Emulators**



# **High Lights**

- Performance assurance at 10Gbps full wire rate
- Multiple packet imparement functions
- Variety of interfaces
  - Ethernet, SONET/SDH, FiberChannel, OTN, CPRI



- Spirent TestCenter

**Packet Analysis** 

- Network Time Machine

