

Xena Networks

The company behind the world's best Ethernet traffic generation and analysis solutions

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OUR VISION





- 1. Ethernet is THE dominant networking technology
- 2. This has fueled the demand for Ethernet traffic generation and analysis solutions
- 3. The best known solutions are complex & expensive



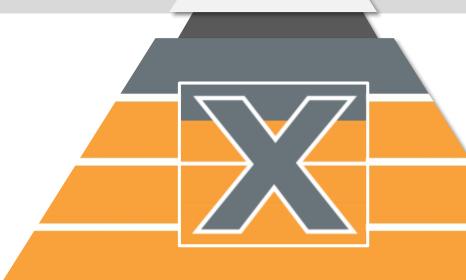
Xena focuses on providing the world's best Ethernet traffic generation and analysis solutions – renowned for their ease-of-use, innovation and price/peformance.

OUR PLACE IN THE MARKET





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XENA NETWORKS

A complete range of reliable, easy-to-use solutions - at breakthrough pricing



Home made

OUR TRACK RECORD



- Xena was founded 10 years ago (2007)
- Offices in USA, Europe, India & China
- Over 400 customers worldwide including NEMs, telcos & ISPs, semiconductor vendors, governments, research organizations and more
- Multiple global awards for price/performance and technical innovation



















WE CAN HELP TEST ...



QoS Testing

- Network application emulation
- Charting and histograms
- Background traffic injection
- Jitter analysis
- One-way latency analysis
- Inline measurements mode
- TCP and performance
- HTTP performance testing
- Latency monitoring

Benchmark Testing

- RFC2889
- RFC2544
- RFC3918
- VSperf (Virtual Switch Perf)
- G.FAST per ID-337
- Firewall Performance testing

Functional Testing

- Multicast
- 40/100G PCS and PMA Layer
- Transparent Transport
- Energy Efficient Ethernet (EEE)
- Microbursts and random IFG
- Synchronous Ethernet
- Automotive Ethernet
- 1588v2 Performance Testing
- Regression testing
- Kernel drivers and NIC testing
- Hardware emulation (ASIC)

Convergence / Redundancy

- Spanning (xSTP) and Routing
- G.8031/G.8032
- MPLS

Service Validation

- ITU-T Y.1564
- Live Monitoring
- Proactive Testing
- Wholesale Ethernet
- Performance Logging

Security/Negative Testing

- L2/3/4 Errors
- PCS Layer Errors
- Fragment Overlap
- DDoS / Protocol Fuzzing

Open Flow

- Table Capacity
- Flow-Mod
- Packet In/Out

Conformance

- MEF 2.0
- OAM (802.1ag/802.1ah/Y.1731)
- MPLS-TP
- Openflow 1.3

KEY COMPETITIVE ADVANTAGES



Test Gigabit Ethernet

Price/Performance

- 1. Lowest per port pricing for L2-7
- 2. Absolute latest technology
- 3. Free software applications
- 4. Free software upgrades

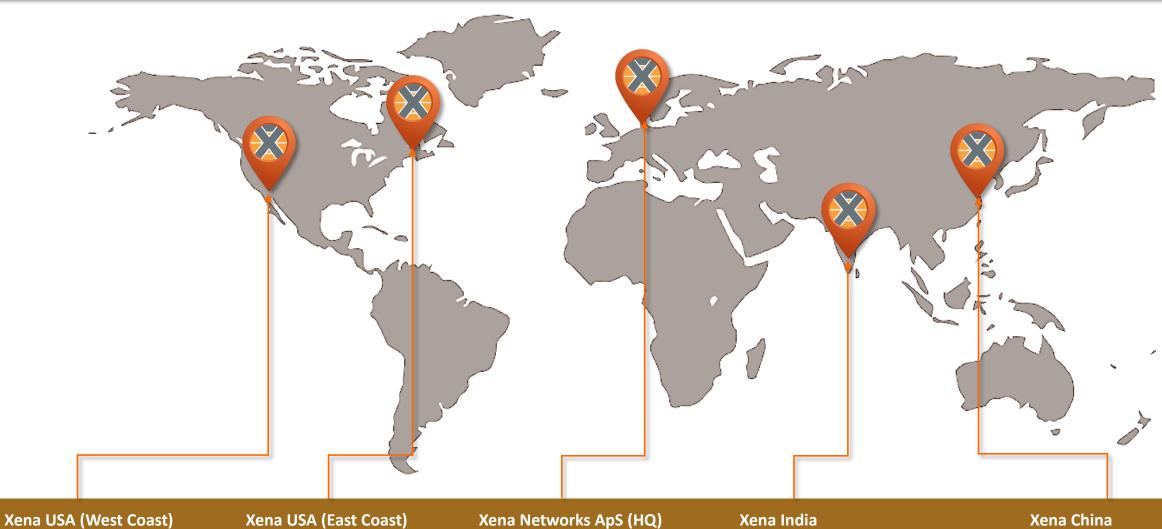


Ease of Use

- 1. Easy to install & connect
- 2. Intuitive user-friendly GUIs
- 3. Easy-to-learn CLI based scripting
- 4. Free training & technical support

GLOBAL PRESENCE





Suite 203, 2880 Zanker Road, San Jose, 95134 CA USA

Phone: 857 488 9909

Xena USA (East Coast)

945 Concord Street Framingham MA 01701 USA Phone: 857 488 9909

Xena Networks ApS (HQ)

Lottenborgvej 26, 2A 2800 Lyngby Denmark Phone: +45 7020 0823 Xena India

286, 11th A Cross JP Nagar 2nd Phase, Bangalore 560078 Karnataka India

Xena China

1415, A2, Fortune Century Square, 13 Hai An Rd., Zhujiang New Town, Tianhe District, Guangzhou P.R. China, 510627