**PacketStorm IP Network Emulator**
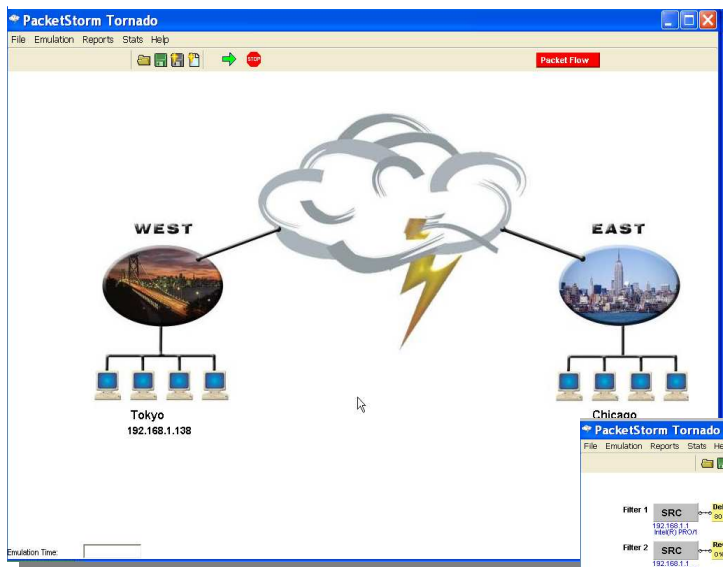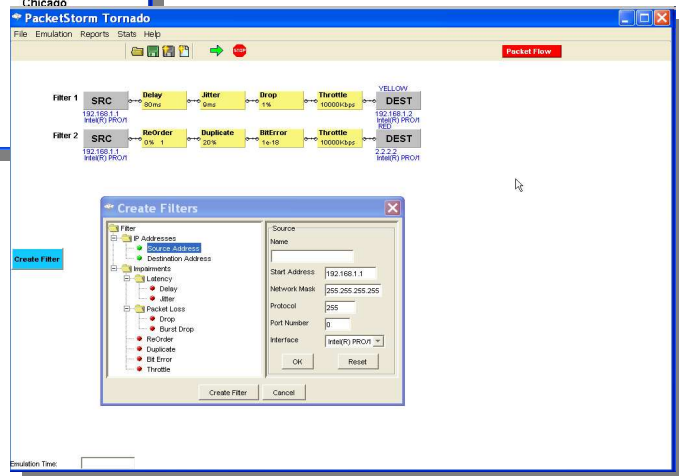
*"Providing the Internet in a box"*

# Tornado IP Network Emulator Software
## Windows XP & Windows 2003



- **IP Telephony**
- **IP Multimedia**
- **Cable Telephony**
- **IP Conferencing**
- **VPN**
- **IP Broadcasting**
- **RTP**
- **Enterprise**
- **Wireless IP**



**Impairments:**

- **Delay – Fixed delay time.**
- **Jitter – Distributed jitter time.**
- **Throttle – Limits the bandwidth/throughput.**
- **Drop – Randomly drop packets.**
- **Re-order – Randomly change the sequence of packets.**
- **Duplicate – Randomly duplicate packets.**
- **Burst Drop – Randomly drop a group of N packets.**
- **Bit Error Insertion – Insert  bit errors.**