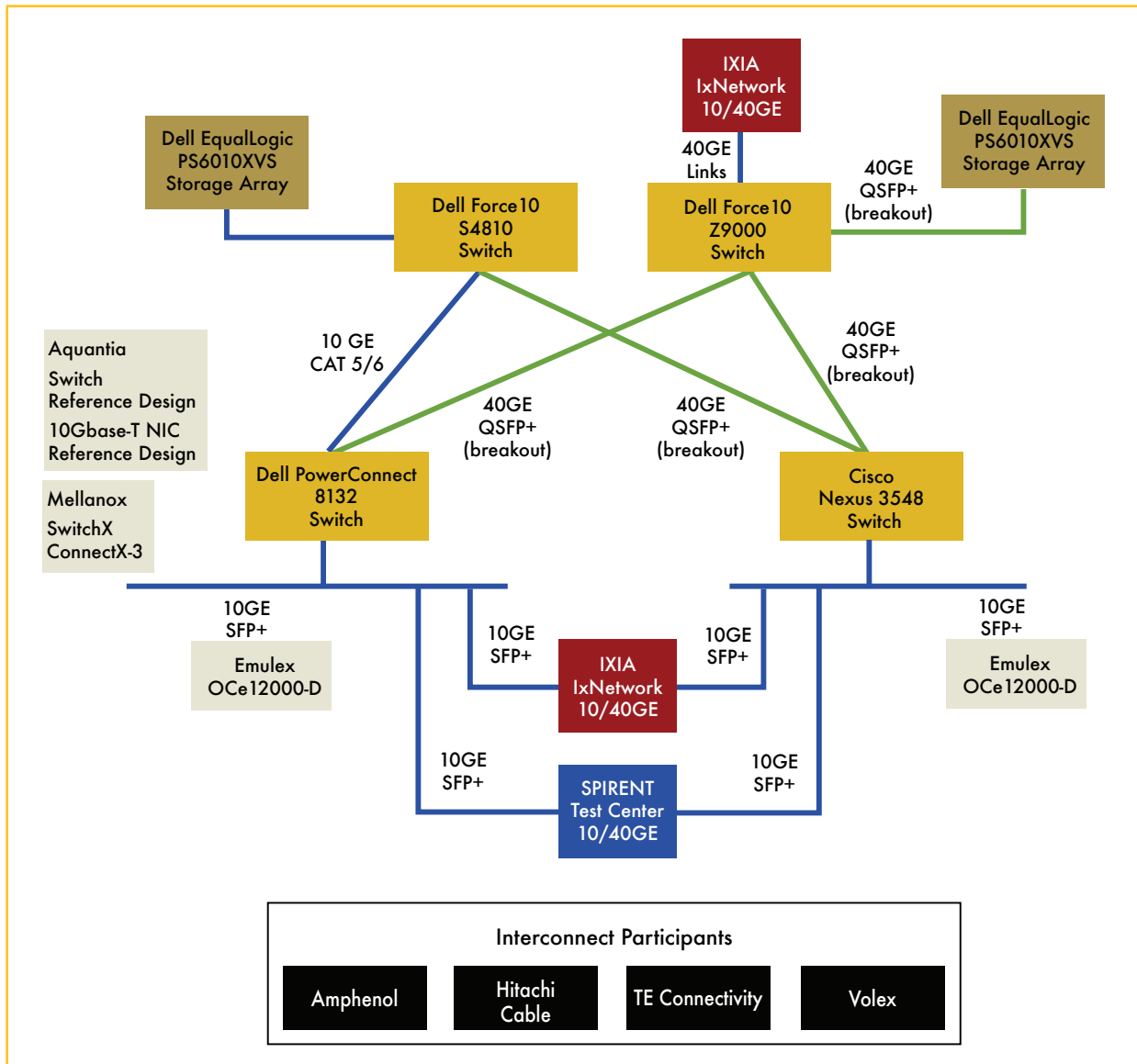


INTEROPERABILITY DEMONSTRATION



ETHERNET ALLIANCE DEMO OVERVIEW

Ethernet has evolved to become the one and only networking protocol necessary to meet the demands of all aspects of today's networks anywhere in the world. With 10GE, 40GE and 100GE technologies, Ethernet can provide the performance needed in your agile environment. Further, Ethernet technologies and standards such as DCB, FCoE, 10GBase-T, 802.1BR, etc. provide the flexibility needed not just to build modern greenfield environments, but also to provide a new lease of life to existing environments.

Ethernet Alliance at SC12 is hosting a live interoperability demonstration, which showcases several Ethernet technologies including 40GE Ethernet, Converged Ethernet with FCoE and iSCSI, and 10GBase-T. The network topology of this demo consists of three layers, including 10G attached servers in the access layer linked to multiple 10G switches in the distribution layer aggregated by two 40G core switches. The display illustrates how the latest in Ethernet technology is set to fuel cloud computing and the next generation of data centers.

PARTICIPANTS IN THE SC12 DEMONSTRATION

Amphenol[®]

AQUANTIA[®]



EMULEX[®]

HitachiCable
Empowering Energy & Communication



SPIRENT[®]
Communications



THE ETHERNET ALLIANCE THREE-FOLD MISSION

1. To promote industry awareness, acceptance and advancement of technology and products based on, or dependent upon, both existing and emerging IEEE 802 Ethernet standards and their management.
2. To accelerate industry adoption and remove barriers to market entry by providing a cohesive, market responsive, industry voice.
3. Provide resources to establish and demonstrate multi-vendor interoperability.

BENEFITS OF MEMBERSHIP

- Be part of the Voice of Ethernet!
- Network with Ethernet Thought Leaders
- Participate in the Debate of Ethernet Futures
- Contribute to Ethernet Alliance Social Media
- Visibility Through Participation
- Global Exposure
- Broad Market Exposure
- Prove Your Interoperability
- Plugfests
- Live Demonstrations
- Continuing Ethernet Education