



Backplane Ethernet Call-For-Interest

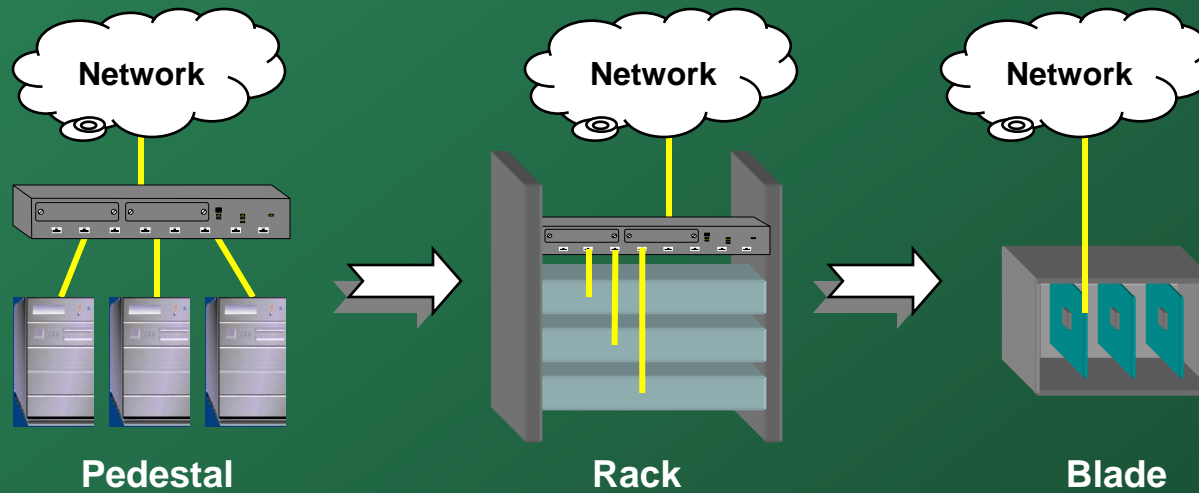
Report to 802.3

**IEEE 802.3 Working Group
Albuquerque, NM
November 13, 2003**

Presentations

- **Bob Grow; “Backplane Ethernet Call for Interest**
- **Ulf Jönsson, Ericsson; “A Telecom View on ‘Ethernet in the Back-plane’”**
- **Petre Popescu, Quake; “Backplane Ethernet Call for Interest”**
- **Presentations will be posted to 802.3 web site**

Network is evolving



What is Backplane Ethernet

- Ethernet as a Fabric
- Use existing portions of the Ethernet standard to develop solutions for the Backplane market
- Not a chassis or connector specification
- Not a material or mechanical specification
- Primarily focus on the 802.3 Physical Layer
 - Electrical specification
 - Channel model specification

Call-For-Interest

- Should we request at this meeting to authorize the formation of a Study Group to develop a standards project proposal (PAR and 5 Criteria) for “Backplane Ethernet”?

Y: 93

N: 0

A: 63

Participation

- I would participate in the “Backplane Ethernet” Study Group in IEEE 802.3.

Tally: 41

- My company would support participation in the “Backplane Ethernet” Study Group in IEEE 802.3

Tally: 33

SG & TF Overlap

- Of those wanting to participate in Backplane Ethernet, how many are participating in EFM?

Tally: 6

- Of those wanting to participate in Backplane Ethernet, how many are participating in 10GBASE-T?

Tally: 11

Motion

- IEEE 802.3 authorizes the formation of a Study Group to develop a standards project proposal (PAR and 5 Criteria) for “Backplane Ethernet”.

Y: 41 N: 4 A: 19