Architecture feedback from 802.3
Known issues – 802.1

- MAC Service definition (currently a revision PAR in place)
- QoS – could be better expressed
- Security expressed as a set of procedures after network entry
- Management – scope and interface
  - Commonality of MAC/PHI management interfaces
- MIB definition for service discovery
- Where work gets done – 802.1 vs 802.X
- Process – ensuring due diligence
- Max frame size
- Position/location awareness
Known issues – 802.3

• QoS/class of service – Timing, synchronous, guaranteed bandwidth, low jitter/latency, congestion management…

• Protocol definition vs scope

• Security/link agg

• Ethernet/TCP-IP interdependence – Do we care about anything non-TCP?

• Dual homing/resilience/robustness

• Link vs Mixing Segment

• Max frame size