

802 Architecture Committee

Liaison Report Phillip Barber, Huawei

- Reported to 802 Architecture Committee from 802.16
- Security
 - Had meeting with 802.1 in San Antonio and got feedback on 802.16 Security
 - Received review from IETF on 802.16 Security; implemented/implementing recommendations
 - MBS security method no longer breaks security model

 - 802.16 still has to roll its own transport as .1X/AF
 - is above the LLC
 - No PKI model in .1X/AF
- CoS/QoS
 - 802.16 seems to support difserv; not intserv
- Bridging compatibility
 - handling of multicasts, no clause 6 section for 802.1D
- MTU discovery
 - Look at 802.1AD LLDP
- Mesh is a network issue (Bridge & Spanning Tree)

- Does 802.16 want to worry about CoS/QoS/Bridging compatibility and Security compliance anymore?
- NetMan TG will schedule meeting time in Session 39 to consider these issues