COMS BoF

Addressing the Questions

Chairs
What is the problem space?

- Focus on function!
- What do the proponents want to achieve in an operational network?
  - Do we understand what they want to do?
  - Does it make sense to do that?
  - Do we also want to do that?
  - Is it clear what is in scope and what is out of scope?
What is the proposed architecture?

• Focus on high-level architecture
• Do we understand what architecture was proposed?
• Does anyone disagree strongly with this architecture?
What interfaces might we work on?

• This approaches the question: what can be specified?

• Did we get a clear picture of which interfaces?
  – What are they between?
  – What are they for?
  – What are the functional primitives?
  – Are they “internal” or “external” interfaces?
What are the deliverables?

• Can you list the work items and deliverables?
• Which ones come first?
• Can you draw a line between "must have" and "can live without for now"?
How does this proposed work relate to other work?

• Consider IETF and non-IETF work
• Are there existing components that already exist and can be re-used?
  – “Re-use” means include inside the architecture
  – Protocols, data models, logical components
• How does other work interface to this work?
  – “Interface to” means it is on the edge of the picture
  – Logical components, protocols, data models
“Top-down" or “bottom-up”?

• “Top-down” means working from a high-level, wide-ranging view of service objectives towards network and device management
• “Bottom-up” means starting with network components and building upwards by combining features
• How are the proponents proposing we work on this?
• Is this consistent with the way the IETF works?
Where to do the work

• Should some or all of the work be located in another body?
  – Which? Why?

• Should some or all of the work be developed as OpenSource?
  – What? Why?

• Is any of this clearly IETF work?
  – Which bits? Why?
Closing comments from the floor
The AD Shall Speak