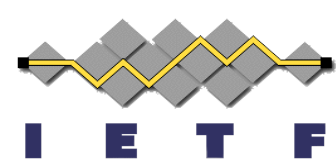


# ANCP Applicability to PON

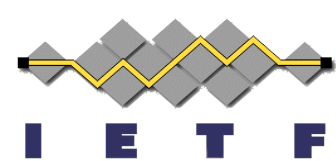
draft-ietf-ancp-pon-00.txt

Nabil Bitar, Verizon  
Sanjay Wadhwa, Alcatel-Lucent



# Status and Next Steps

- ❑ Current draft – draft-ietf-ancp-pon-00
- ❑ Targeting an updated draft incorporating contributions from Hongyu Li (Huawei) and Thomas Haag (DT) by May 6 2011
  - ❑ Separate out ONU definition. In current draft, there is one definition termed ONT/ONU
  - ❑ Separate diagrams and supporting text for OMCI vs. ANCP between ONT and OLT. Current draft has a section on ANCP versus OMCI between the OLT and ONT. Thus, these will be merged.
    - ❑ ANCP/OMCI interworking could be the subject of another ID
  - ❑ Diagram for topology discovery – add to existing section
  - ❑ New section on access loop configuration
  - ❑ Hongyu Li and Thomas Haag will be added as co-authors on the draft
- ❑ Expect to go for Working Group last call after IETF 81 (Quebec)?



# Status and Next Steps

- ❑ ANCP protocol extensions for PON support in a separate new draft. Current volunteers
  - ❑ Sanjay Wadhwa
  - ❑ Hongyu Li
  - ❑ Nabil Bitar
  - ❑ Others?