February 5, 2009

To: Mr. Adrian Farrel, adrian@olddog.co.uk, IETF CCAMP Co-Chair
Ms. Deborah Brungard, dbrungard@att.com, IETF CCAMP Co-Chair
Cc: Mr. Ross Callon, rcallon@juniper.net, IETF Routing Area Director
Mr. David Ward, dward@cisco.com, IETF Routing Area Director
From: Mr. Lyndon Ong, lyong@ciena.com, OIF Technical Committee Chair

Subject: **Liaison from OIF to IETF CCAMP WG on Routing**

Dear Adrian and Deborah,

OIF would like to thank CCAMP WG for its response to our liaison on Multi-layer ASON routing support. We appreciate CCAMP's information regarding the use of the ISCD and IACD defined in CCAMP's documents.

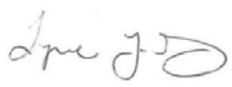
We would like to first clarify our use of terminology, as this may be leading to some confusion:

- We have used the term multi-level to refer to the use of multiple levels of routing areas, hierarchically related, to support multiple administrative domains of equipment.
- We have used the term multi-layer to refer to the use of protocols to support signaling and routing in layers of switching technology that have a client/server relationship and are involved in a single service request, e.g., set up of an Ethernet Private Line (EPL) over STS-12c.

We believe that ITU-T Recommendations G.8080, G.7715 and G.7715.1 allow for the use of the same routing information for path computation at multiple layers, and did not intend to mandate that separate routing protocol instances were required for each layer. An example of this would be the use of the same link bandwidth availability information for path computation for multiple signal types, e.g., STS-1 and STS-3c, keeping in mind that each signal type is a separate transport layer in ITU-T terminology.

We appreciate CCAMP's continued interest in support of ASON routing requirements.

Best regards,



Lyndon Ong
OIF Technical Committee Chair