



February 27, 2007

To: Adrian Farrel, adrian@olddog.co.uk and Deborah Brungard, dbrungard@att.com,
IETF CCAMP WG co-chairs

From: Jim Jones, OIF Technical Committee Chair

Subject: Further Information Regarding VLAN ID Requirements

Dear Adrian and Deborah,

It is our understanding that CCAMP members requested more information to understand the requirements we have identified for carrying or indicating large numbers of VLAN IDs in the Label objects in control signaling messages for Ethernet connections with frame switching granularity. This issue is more fully described in the attached excerpt from our liaison to CCAMP on October 2006.

Accordingly, our carrier WG has developed a small set of illustrative scenarios as attached, for CCAMP's review and information.

We would be strongly interested in CCAMP's conclusions on how these scenarios can be supported using existing GMPLS methods or if any further definition might be required.

Best regards,

A handwritten signature in black ink that reads "James D. Jones". The signature is written in a cursive, flowing style.

Jim Jones
OIF Technical Committee Chair

Attachments:

- 1) Excerpt from OIF Liaison to IETF CCAMP of October 2006
- 2) oif2007.056 - Illustrative Scenarios of VLAN ID Use

cc: Bill Fenner and Ross Callon, IETF Routing Area Directors
Lyndon Ong, OIF TC Vice Chair
Evelyne Roch, OIF Interoperability Working Group Chair
Jonathan Sadler, OIF Architecture & Signaling Working Group Chair