Note: Below is the text sent to IEEE 802.1 Chair (Glenn Parsons). Included in the URL given - but not in the text of the liaison, or this mail, is the fact that this is a "For action" liaison to which the NVo3 Working Group chairs are asking IEEE 802.1 to respond by 19 July, 2015.
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Eric Gray

From: Benson Schliesser [mailto:bensons@queuefull.net]
Sent: Friday, May 15, 2015 12:25 PM
To: Glenn Parsons
Cc: Pat Thaler; Eric Gray; Romascanu, Dan (Dan); Alia Atlas; Matthew Bocci; Sam Aldrin
Subject: FYI - NVO3 liaison to IEEE 802.1

Hi, Glenn.

The IETF NVO3 WG has written a liaison to IEEE 802.1, but I've been experiencing some problems with the IETF liaison submission tool and I'm uncertain whether the correct message(s) have been sent... So I thought it prudent to send you a note directly bringing your attention to http://datatracker.ietf.org/liaison/1401/. I've pasted the text of the message below for your convenience, as well.

Please let me know if you have any questions, feedback, etc. I look forward to learning more about how NVO3 and 802.1 can collaborate on this.

Cheers,
-Benson

Dear Glenn,

The IETF NVO3 Working Group has been developing the requirements for a Control Plane Protocol between server Hypervisors and Network Virtualization Edge (NVE) devices in virtualized overlay networks. The current draft can be found at http://datatracker.ietf.org/doc/draft-ietf-nvo3-hpvr2nve-cp-req/.

This requirements document suggests extending the VDP (VSI Discovery and Configuration Protocol) protocol specified by IEEE Std 802.1Qbg as a solution. We would particularly welcome IEEE 802.1 Working Group's review of Section 5 of the draft. That section compares the conceptually similar terms in NVO3 and the VDP context. It also summarizes the potential technical extension work required for VDP to be used as the control plane protocol between the hypervisor and NVE.

In view of the progress of this work, we would like to suggest IEEE 802.1 Working Group to use that draft as a base requirement reference for VDP extensions in the aforementioned context. Please note that the status of this draft in the IETF, a "Working Group draft", indicates that the Working Group considers it an appropriate starting point but it is still subject to change

based on NVO3 WG consensus. While a determination has not yet been made that there is technical consensus on all the details of the draft, there is consensus on basing the Hypervisor to NVE protocol on VDP with appropriate extensions.

Yours Sincerely,

Matthew Bocci & Benson Schliesser
IETF NVO3 Working Group Co-Chairs