

Title: Liaison to the MEF from IEEE 802.1 on 802.1Qbc
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From: IEEE P802.1
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Mr. Bjorkman and Mr. Florit,

The IEEE 802.1 Interworking Task Group is working on a project (802.1Qbc) to amend 802.1Q to support Remote Customer Service Interfaces. A Remote Customer Service Interface (RCSI) on a Provider Edge Bridge is intended support both Hairpin Switching and functionality associated with a Virtual UNI as defined by the MEF. There is now a substantially complete draft for 802.1Qbc and this is attached for your consideration.

IEEE 802.1 is interested in any comments from the MEF on 802.1Q as amended by the current draft and its meeting the necessary requirements to support Hairpin Switching and a Virtual UNI as specified by the MEF.

Note that the attached draft contains two editor's notes regarding the possibility of including normative or informative text on the subject of management communication to a remote device (e.g. a NID) at the remote customer interface LAN associated with an RCSI (V-UNI). Discussion to date has concluded that there are sufficient mechanisms supported by 802.1Q to support management communications and that no additional text is required in this amendment to address this issue. Therefore no normative or informative text is currently planned to address this subject in 802.1Qbc.

Attachment: 802.1Qbc draft 1.1