**Title**: Liaison response to MEF “Liaison on MEF YANG Service models”

**From**: IEEE 802.1

**Contacts**: Glenn Parsons, Chair, IEEE 802.1 ([glenn.parsons@ericsson.com](file:///C:\Users\mholness\Desktop\IEEE%20Nov2015\Liaison%20Letters\glenn.parsons@ericsson.com))

Marc Holness, Editor, IEEE P802.1Qcp & P802.1Xck ([mholness@ciena.com](mailto:mholness@ciena.com))

**To**: MEF ([liasons@mef.net](mailto:liasons@mef.net))

Nan Chen, President MEF ([nan@mef.net](mailto:nan@mef.net))

Raghu Ranganathan, TC C-Chair ([rraghu@ciena.com](mailto:rraghu@ciena.com))

Jason Wolfe, TC Co-Chair ([jsaon.wolfe@bell.ca](mailto:jsaon.wolfe@bell.ca))

Thank you for your liaison “Liaison on MEF YANG Service models”.

We would like to inform you that IEEE 802.1 currently has multiple active projects related to YANG model specification currently approved (and additional IEEE 802 projects are under study):

* P802.1Xck: Standard for Local and metropolitan area networks ⎯ Port-Based Network Access Control Amendment: YANG Data Model
* P802.1Qcp: Standard for Local and metropolitan area networks ⎯ Bridges and Bridged Networks Amendment: YANG Data Model

It is the intent of IEEE 802.1 to fully specify the necessary objects as well as base functionality in these YANG data models. It would be a benefit to the industry to align towards a common base set that derivative YANG data models could augment as necessary. Consequently, we would recommend that when progressing the definition of YANG modules in MEF (e.g., “YANG Modules for MEF Services”) that this work be done in close collaboration with IEEE 802.1 such that it is possible to reference (or augment) base objects and functionality from the YANG data models being defined by IEEE 802.1.