**INTERNATIONAL ELECTROTECHNICAL COMMISSION**

**TC57: Power systems management and associated information exchange**

**WG15:  Data and communication security**

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To: Glenn Parsons (IEEE 802.1 chair)　　　　　glenn.parsons@ericsson.com
Cc: Mick Seaman (IEEE 802.1 Security TG chair)　mick.seaman@gmail.com

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| Title: | Liaison letter to ask for collaboration on MACsec profiles |
| For comment to: | IEEE 802.1 (TG Security) |
| Deadline: | July 19th, 2024 (preferred) |

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**Contacts:**

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Dear Mr. Parsons,

In Working Group 15 of IEC TC57, a task force is developing Part 16: Profiles for Ethernet security, MACsec (IEC 62351-16). An essential part of the work comprises technologies based on IEEE 802.1AE and IEEE 802.1X.

WG 15 would like to establish a liaison with the IEEE 802.1 working group to make sure that the development of the IEC 62351-16 is technically aligned with the work in the Security TF and based on the most current versions of the IEEE standards. This pertains especially to the definitions of MACsec-Profiles as well as to the related key management based on GDOI and MKA protocols. Therefore, WG 15 asks the IEEE 802.1 working group to grant the members of the WG 15 task force access to the following documents:

- IEEE 802.1AE-2018: MAC Security (MACsec)
- IEEE Std 802.1X-2020

In return, the TF working on IEC 62351-16 would provide draft versions in order to discuss and align the work with the technical experts in the IEEE 802.1 Security Task Group.

Best Regards,
Frances Cleveland