

Outline for Item 'Security Slice' on the July 2021 Plenary Session (Electronic) – TSN TG Agenda

- **Briefing on IEC/IEEE 60802 security**
 - Briefly introduce goals, constraints and use cases for IEC/IEEE 60802 security
 - Ca. 15-20 mins
- **Incorporating requirements from IEEE 802.1AR and IETF NETCONF/YANG into IEC/IEEE 60802**
 - Propose a NETCONF/YANG (*architectural building blocks*) incarnation of 802.1AR (*foundational concept*)
 - Serves the imprinting of IA components with production cell/site-specific trust anchors and credentials
 - For protecting IEC/IEEE 60802-defined resources and exchanges
 - For protecting other resources and exchanges – at the discretion of middleware/application components
 - Ca. 45-50 mins
- **Discussion**
 - Ca. 30-40 mins