IEC TC57 WG10 Future Work - WG10 Future Work #6430

Management of SCL File Sizes (Compression Techniques, Handling of Privates)

06/21/2023 04:28 AM - Vladan Cvejic

Status:	New		**Start date:**	06/21/2023
Priority:	Low		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Source:	WG10 Fall workshop		**Standard(s):**	IEC 61850-6
TF Unique ID:	RANK_018		**Needs More Information:**	No
WG10 Proposal:			**Assigned TF:**	61850-6
Discuss in Upcoming Meeting:	No		**Target edition:**	Future
Short Proposal:	Low Priority NWIP/PWI (Future Worksplan)			

Description

Link to Collaboration tool discussion:
https://collaborate.iec.ch/#/pages/workspaces/137211/documents/145326/details/539706/discussions/724703

Proposal descriptions

The size is not a problem (?) - approach to be changed (files -> data exchange).
Look into other means of exchanging data between tools (API definition, microservices, etc.).
CIM Profile approach to be investigated.
To consider when splitting a file, that they should be split according to their update lifecycle frequency.

History

#1 - 10/26/2023 02:37 AM - Vladan Cvejic

- *Target edition changed from Edition 3 to Not assigned*

#2 - 02/08/2024 03:17 AM - Vladan Cvejic

- *Proposal descriptions updated*

- *Standard(s) set to IEC 61850-6*

- *Target edition changed from Not assigned to Future*

- *Assigned TF 61850-6 added*

- *Assigned TF deleted (None)*