SCL Generator

Validation and error output:
During the conversion, the entered information is validated against the normative standard. Any errors are precisely output to ensure error-free conversion.

Flexibility through configuration files:
The SCL generator allows users to create different configuration files for various Excel lists. This flexibility enables optimal adaptation to different data point lists.

Automatic addition of data points:
In addition, the SCL generator extends the SCL file with all mandatory data points to ensure that the file meets the normative standards.

Console application and Excel add-in:
The SCL Generator is available as a console application and an Excel add-in. The tool can be seamlessly integrated into various program environments as a console application. The Excel add-in allows IEC 61850 information to be inserted while creating the data point list.

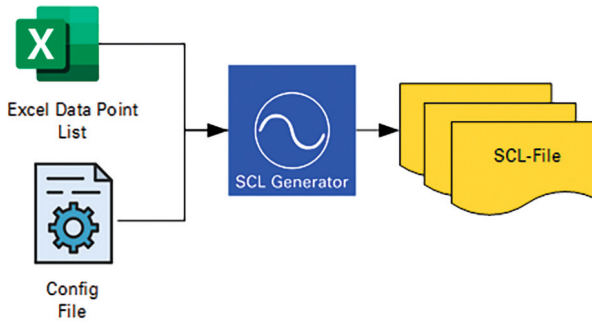
Intuitive user interface:
When selecting a logical node, only the associated DataObjects and DataAttributes are displayed, which helps the user to comply with the normative standard when creating the data point lists.

H&S technologie

SCL GENERATOR

Efficient conversion of Excel lists to IEC 61850 SCL files

The H&S SCL Generator defines a new era in the seamless integration of data point Excel lists into standard-compliant IEC 61850 SCL files. This advanced software tool enables grid operators and engineers to efficiently and accurately convert data point lists into fully standardized SCL files. This product overview will help you learn more about the powerful features and applications of the H&S SCL Generator.



The H&S SCL generator is characterized by the following outstanding features:

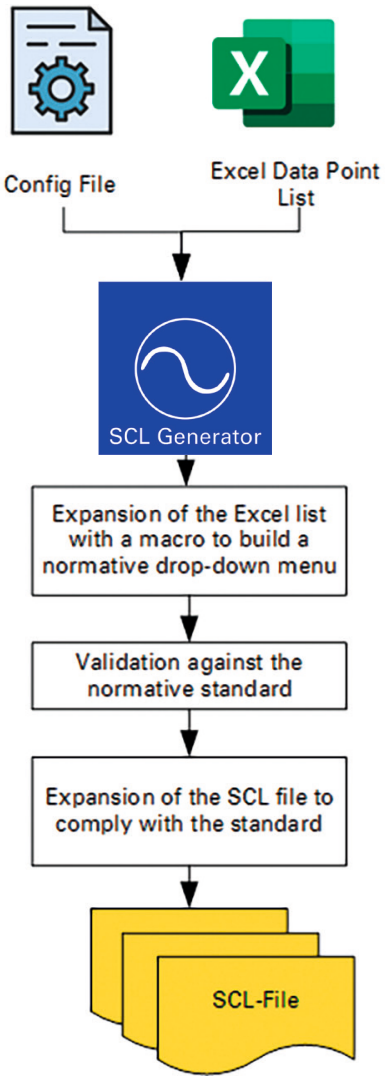
Conversion from Excel to IEC 61850 SCL: The tool enables the seamless conversion of data point Excel lists into standard-compliant IEC 61850 SCL files. The process is made simple and flexible by enriching the Excel list with the necessary IEC 61850 information and the configuration via a specific file.

SCL GENERATOR

APPLICATION AREAS:

The H&S SCL Generator is the perfect solution for grid operators, engineers and companies that want to efficiently convert their data point Excel lists into standard-compliant IEC 61850 SCL files. With its flexibility, validation functions and intuitive user interface, the H&S SCL Generator is an indispensable tool for the engineering process.

Discover a new dimension of efficiency and precision in integrating data point lists into the world of IEC 61850 with the H&S SCL Generator.



H&S technologie

H & S Hard-& Software Technologie GmbH Co. KG

Niedersachsenweg 10
44143 Dortmund

Jan Arph +49 231 / 5175-157
jarph@hstech.de

Patrick Peltzer +49 231 / 5175-161
ppeltzer@hstech.de