

Invitation to our webinars | Meet our experts online!

Register for our free webinars and discover the new highlights of SIMARIS design 10 – the planning tool for network calculation and dimensioning.



Registration:

Via your Siemens SIMARIS contacts: www.siemens.com/simaris/contact

Language: English

Costs: Participation is free of charge.

Training method:

Webinar via Microsoft Teams or Circuit

Duration:

60 minutes

The network design software SIMARIS design facilitates electrical network planning, including short-circuit current calculation, on the basis of real products with minimum input.

Features of SIMARIS design:

- Free definition of network operating modes and switching conditions
- Calculation takes account of possibly required functional endurance
- Consideration of lightning and surge protection
- Representation of busbar trunking systems for power transmission and distribution
- Isolated networks can be planned and displayed
- Distribution boards can be mapped as equivalent impedances which can be incorporated into the calculation, acting as substitutes for parts of the network which cannot yet be specified more precisely
- To document results, a wide variety of output options is provided, e.g. for analysis and optimization of the energy efficiency of the planned network
- Project export for further processing in SIMARIS project: to determine the space requirements of distribution boards, creating the basis for budget finding.

Webinars SIMARIS design 10

- SIMARIS design 10 overview and innovations 2020-10-19 | 9 a.m. (CET) + 4 p.m. (CET)
- Introduction into project definitions and their effects on network dimensioning 2020-10-22 | 9 a.m. (CET) + 4 p.m. (CET)
- Introduction into user interfaces 2020-10-26 | 9 a.m. (CET) + 4 p.m. (CET)
- Library elements and their parameters 2020-10-29 | 9 a.m. (CET) + 4 p.m. (CET)
- Network dimensioning according to operating modes, cable dimensioning 2020-11-09 | 9 a.m. (CET) + 4 p.m. (CET)
- Fault-Sequence-Analysis, selectivity considerations 2020-11-12 | 9 a.m. (CET) + 4 p.m. (CET)
- Project outputs and input of a sample project 2020-11-16 | 9 a.m. (CET) + 4 p.m. (CET)

Now available: The SIMARIS Suite

The SIMARIS Suite is the platform for your unitary access to all SIMARIS planning tools. SIMARIS design is part of the SIMARIS Suite.

Download now at www.siemens.com/simaris



Websites for electrical planners:

Totally Integrated Power: www.siemens.com/tip-cs

SIMARIS planning tools: www.siemens.com/simaris

Tender specification texts: www.siemens.com/specifications

BIM for electrical planning: www.siemens.com/bim-eplanning