



**TOTALLY INTEGRATED POWER**

# What's new

## SIMARIS design 11.0

### System-compatibility

- SIMARIS design 11.0 allows to load projects of version 10.x

### New functions

- Calculation and dimensioning of medium voltage networks (requires "advanced" license)
- SIMARIS design 11 supports 4K displays
- Improved handling and configuration of table view
- Improved views in selectivity window
- Display of released switches in the fault sequence analysis (requires "professional" license)
- Extension of dummy loads to support 1+N and 2 phase loads
- Expansion of editing options for operation modes

### Newly integrated products and systems

- LD busbar trunking system: Tap-off unit with 3VA27 up to 1250A
- LI busbar trunking system: Tap-off unit with 3VA25 up to 860A
- LI busbar trunking system: Tap-off unit with 3VA27 up to 1200A

### Data adaptations and expansions of products and systems

- Expansion: 5SL60 miniature circuit-breaker with communication
- Update: Selectivity data
- Removal 3VL/3VT molded case circuit-breakers
- Removal 3VL disconnecting circuit-breakers

### Interfaces

- Interface to SIMARIS project (transfer file from SIMARIS design) expanded by new devices incl. automatic assignment to matching systems and automatic configuration
- Project data transfer from SIMARIS design 11.0 to SIMARIS project 7.1 is possible by way of the transfer file, project data transfer to previous versions (SIMARIS project 7.0 or earlier) is not possible with SIMARIS design 11.0
- Settings of protective devices calculated in SIMARIS design 11.0 can be transferred to powerconfig 3.20 via an export file from SIMARIS design 11.0 (.SX), so they can be used directly for parameterization of the communication capable protective devices with powerconfig 3.20.

### Various little functional adjustments as well as correction of minor errors