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## GETTING STARTED WITH SKM POWER TOOLS

### 1½-day Training Course

- WHAT WILL I LEARN?:** After this practical introduction training course, power engineers will be able to use the SKM Power Tools for Windows (PTW) software efficiently.
- SCHEME:** On the first course day, the trainer will give a presentation about SKM Power Tools, and he will demonstrate the software. The next morning, participants will exercise with PTW. They can perform assignments from the teacher or use a little part of their own grid.
- COURSE CONTENT:** In a short time participants will learn a lot about PTW, including:
- Modular Design of the Software
  - Documentation and Support
  - Creating a Project in PTW
  - Creating One Line Diagrams
  - Entering Data with the Component Editor
  - Load Flow and Fault Studies with DAPPER and IEC\_909/363
  - Creating Time-Current Curves (TCC) with CAPTOR
  - Using Arc Flash Evaluation
  - Present and Export the Input Data and Calculation Results
  - Working with Libraries
  - Practical Tips and Advices
- WHO SHOULD ATTEND?:** Power engineers (BSc, MSc) with general computer skills and some knowledge of power systems analysis.
- In practice, the participants consist of:
- Engineers who have never used PTW before
  - Engineers who want to acquire and/or expand their knowledge about PTW
  - Managers who want to know exactly what is and is not possible with PTW in a short period of time
  - Engineers and managers considering purchasing PTW
- TRAINER:** Hans Stutvoet MSc
- HAND-OUTS:** SKM Power Tools PDF documents will be used for reference.
- LANGUAGE:** English or Dutch
- SUPPLY:** This training course is offered as an internal company course. As an alternative the training can also be offered on-line.

- LICENSES:** Each participant should have a laptop or PC with a working version of the SKM Power Tools software. Preferably, use your own license (USB key), but at your request we can also provide the 30-days Demo Version of the software in advance. This version has a software key and could also be installed on your private laptop.
- COURSE FEES:** On request (depends on location and number of participants)
- FEEDBACK:** We do our utmost best to make your training as efficient and pleasant as possible. If you see opportunities for improvements, or if you have complaints or perhaps a compliment, please tell your teacher or send us an email.
- MORE INFORMATION:** Call +31 6 22992403 or email [hans.stutvoet@svri.nl](mailto:hans.stutvoet@svri.nl)