



DATA TRANSFER CHECK – PSS®SINCAL

Tool change – Dynamic model

The challenge

You are planning to migrate your simulation software to a Siemens Grid Software product (e.g. PSS®SINCAL or PSS®E). The time required and the necessary resources cannot be estimated exactly in advance.

Your value

- Save time and resources.
- Receive a qualified assessment of the data transfer process.
- Become aware of data problems and receive suggestions for improvement.

Our service

- We perform a dynamic model data transfer check.
- The experts at PTI Consulting have extensive experience in converting network models.
- Network model conversions often follow the 80/20 rule. 80 per cent of the conversion is done automatically and correctly, 20 per cent requires manual attention.

- Dynamic data in particular is largely created and maintained in proprietary data formats of the respective simulation software. The data transfer-check for dynamic data provides feedback on what percentage of the dynamic data can be transferred directly from the new software.
- Here, the standard models are checked using a comparison of step responses and a suggestion is made for converting user-defined models.
- The result of the data transfer check can provide decision support for a fundamental software change, or it can be used for workforce planning.
- If you are interested, we can provide an offer for a complete data conversion after the data transfer check.
- Further support can be provided upon request.

Costs

Our estimated effort for the data transfer check for a network with max. 500 dynamic model is around five days.

**Published by
Siemens AG**

Smart Infrastructure
Grid Software
Humboldtstrasse 59
90459 Nuremberg, Germany

For the U.S. published by
Siemens Industry Inc.
100 Technology Drive
Alpharetta, GA 30005, United States

For more information, please use our [web contact form](#).

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