

TSI.PROFESSIONAL Training



Trusted Site Infrastructure (TSI) in the context of DIN EN 50600

The two-day TSI.PROFESSIONAL training teaches all necessary information regarding the evaluation and certification of data centers physical security and availability according to Trusted Site Infrastructure (TSI) in context with DIN EN 50600.

The training program is geared at data center designers, data center advisors, general contractors as well as architects dealing with the design and construction of high available data centers.

However, the training can also be used by operators and users of mission critical infrastructures as an educational measure or for comprehending design concepts of third parties.

Your benefits

- ✓ Award as a TSI.PROFESSIONAL (listed on TÜViT-website)
- ✓ Competitive advantages in invitations to tender for data center projects
- ✓ Better comprehension and interpretation of TSI contents
- ✓ Optimal preparation when intending to carry out a TSI/EN50600 project

We create trust

TÜV®



TÜV NORD GROUP

Objective

You will get a good overview of the structure, application and differences between TSI.STANDARD and TSI.EN50600. Our trainers will respond to each participants questions individually.

The training shall enable the participants to

- understand the TSI methods,
- properly interpret the TSI evaluation and certification scheme,
- apply the criteria catalogs in practice and
- align the design in a compliant manner.

Contents of the training

Theoretical part:

- general introduction to the TSI inspection and certification programs
- documentation requirements
- importance, contents and structure of a security concept and a risk analysis
- overview of assessment aspects, requirements and criteria in the context of DIN EN 50600
- certification process, the key questions on data center certification
- processes during assessment/certification projects
- correct interpretation of the planning evaluation report and the certification report

Practical part:

- typical supply concepts according to TSI.STANDARD and TSI.EN50600
- deeper insights into the assessment areas of the criteria catalog
- practical exercises and examples on individual trades
- typical stumbling blocks requiring special attention

Target group

- data center designers and data center advisors
- general contractors
- architects dealing with the design and construction of high available data centers
- operators and users of mission critical infra-structures

Test and TSI.PROFESSIONAL status

Within the training, TÜViT offers to take an optional test. The questions refer to the training contents. The test will be considered passed if at least 80% of the questions are answered correctly.

TÜViT will award a TSI.PROFESSIONAL status if the customer or the training participant meets the following requirements:

- assignment of the optional test
- participation in the two-day TSI.PROFESSIONAL training
- at least three years of relevant professional experience within a data center environment (as a data center planner, data center advisor, data center operator or similar); a résumé (with respective proof of qualification and/or experience) must be submitted
- successful completion of the test at the end of the training

The status will be valid for 24 months and can be extended by another 24 months by participating in a one-day TSI.UPDATE training.

Location

We offer to conduct the TSI.PROFESSIONAL training at your corporate headquarters. For individuals we are also offering the training together with our training partner. Please feel free to contact us, if you are interested in.

Contact

Mario Lukas - Phone: +49 201 8999-567 - m.lukas@tuvit.de

