



Choose certainty.
Add value.

Nuclear training, workshops and tutorials

Maintain and extend your nuclear
knowledge and skills.

Your challenges

Nuclear power plays an important role in meeting the world's rising energy demands. Regulatory authorities, operators and vendors should establish the foundations for a safe and secure operation from the onset of the nuclear power plant (NPP) lifecycle. NPP stakeholders need to develop the necessary competencies for new-build projects, maintain competencies for current NPPs in operation, and build up competencies for decommissioning and dismantling of NPPs and other nuclear facilities.

How does nuclear training benefit your business?

Training in basic and advanced topics is beneficial for both new and experienced staff respectively. It provides up-to-date information and knowledge of state-of-the-

art technologies. This ensures your people are able to maintain and improve high standards of safety, reliability and availability. Nuclear training from an expert partner will give your staff the benefit of best international practices, networking and insights from several decades of experience in the nuclear field.

How can we help you?

TÜV SÜD applies active learning methods to significantly increase knowledge acquisition of training participants. Our highly skilled and qualified instructors provide training and tutoring courses, taking four phases of learning (Motivation, Information, Integration and Initiation of Transfer) into account. Participants gain international acceptance through certificates issued after successful completion of the training.



- **Work with an expert partner** – and benefit from the capabilities of almost 1,000 highly qualified nuclear experts in numerous international markets supporting you with the best possible local knowledge.
- **Ensure transparency** – with TÜV SÜD, a trusted and objective third-party organisation that will increase confidence and assurance in NPP projects.

Our nuclear training approach



▪ Customised training courses – basic and advanced level

We offer basic and advanced training programmes for the entire nuclear lifecycle including licensing, design and construction, plant operation and decommissioning. Our courses are tailored for employees of safety authorities, TSOs, operators and vendors.

▪ Specialised expert workshops and symposia

Our customised expert workshops and symposia cover specialised systems and topics as well as teaching of national and international standards.

▪ Customised tutoring courses

We supplement our training courses and workshops with customised tutoring and training on the job.

Your business benefits

- **Minimise risk** – with our expertise and awareness of all aspects of safety. We have decades of experience in supporting the nuclear sector to ensure quality and availability.
- **Benefit from complete solutions** – trainings cover the entire plant lifecycle including structures, systems and components.

Why choose TÜV SÜD?

TÜV SÜD is an independent third-party organisation that provides impartial and objective consulting on NPPs. We offer end-to-end nuclear energy consultancy that begins with licensing and continues through the construction and operational phases to nuclear waste disposal and decommissioning. Our world-class expertise includes extensive knowledge of national and international standards and regulations. With our international reach, we draw upon global best practices whilst taking into consideration the specific needs of your local area.

Choose certainty. Add value.

TÜV SÜD is a premium quality, safety and sustainability solutions provider that specialises in testing, inspection, auditing, certification, training and knowledge services. Represented in over 850 locations worldwide, we hold accreditations in Europe, the Americas, the Middle East, Africa and Asia. By delivering objective solutions to our customers, we add tangible value to businesses, consumers and the environment.

Related services

TÜV SÜD provides the following related services:

- Design and construction of nuclear power plants
- ASME Code services for the nuclear sector
- Licensing for nuclear power plants
- Nuclear power plant operation
- Safety assessment of nuclear installations
- Radiation protection
- Nuclear waste management
- Nuclear decommissioning