



## Programme

The School's programme can be tailored to suit the needs of the hosting Member State or region. Its duration can vary from one to two weeks, and the content can be adapted to focus on a smaller number of topics.

The School is complemented by e-learning modules.

The programme also includes presentations, briefings, individual study and in-class group work and discussions. It aims to reinforce a mindset that embraces nuclear and radiological safety leadership that will serve participants throughout their careers.

## Format

The School can be delivered in both the traditional face-to-face and virtual format.

## Website

Further information can be found at:  
[goto.iaea.org/LeadershipSchool](https://goto.iaea.org/LeadershipSchool)

## Language

The programme can be offered in English and Spanish.

The programme in other official languages of the IAEA is under development.

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21-02531E

# IAEA School on Nuclear and Radiological Leadership for Safety

Training the leaders of a safer tomorrow



*The School supports IAEA Member States in their work to foster a culture for safety.*

## Contact us

To receive more information, email us:  
[LeadershipSchool@iaea.org](mailto:LeadershipSchool@iaea.org)



## Background

Leadership is crucial for safety.

IAEA School on Nuclear and Radiological Leadership for Safety supports Member States in their work to foster a culture for safety in nuclear and radiological facilities and activities. The School's curriculum, based on the IAEA safety standards, contributes to global nuclear and radiological safety through strengthening capacity-building efforts.

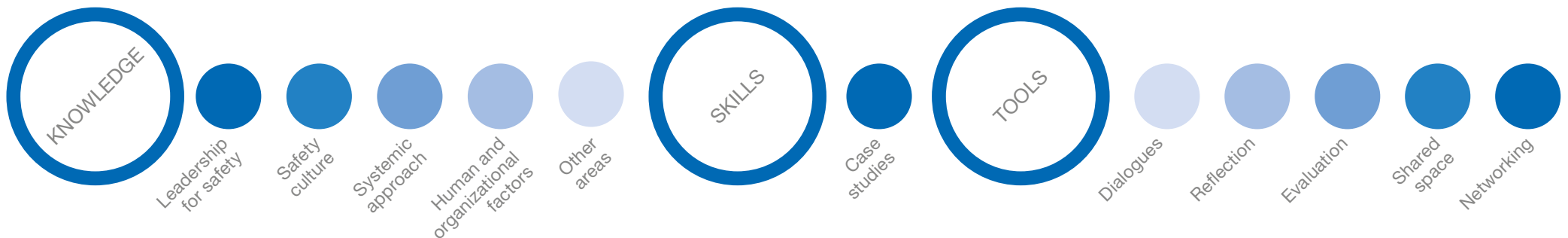
These efforts draw attention to the importance of leadership in safety as emphasised in IAEA safety standards, IAEA General Conference resolutions, and discussions at high-level IAEA meetings, among others.

The Leadership School was developed in 2017 in response to a gap underlined in the IAEA Director General's 2015 report on the Fukushima Daiichi nuclear power plant accident that also highlighted the need for a systemic approach to nuclear safety which this School addresses.

## Objective

The School helps early- to mid-career professionals to develop their safety leadership potential.

Participants will strengthen their ability to lead for safety in nuclear and radiological working environments, which feature some inherent complexities and often competing considerations.



Leadership for safety in nuclear and radiological environments is key to preventing accidents and mitigating their consequences, should they occur.

## Profile of the participants

Our aim is to train the safety leaders around the world.

School's participants should:

- hold a university degree;
- occupy junior- to mid-level positions (including head of unit/service, radiation protection officer);
- have 5 to 15 years of experience;
- demonstrate leadership potential.



regulatory bodies



technical support organizations



operators/users

## Admission

For each Leadership School, 20 to 30 participants are selected.

Admission is determined by achievements, responsibilities, and demonstrated leadership potential.

The diversity of experiences and backgrounds of each Leadership School cohort is an asset of this training as it provides for many different perspectives and approaches.

## Methodology

Our curriculum is built to equip the participants with knowledge, skills, and tools for nuclear safety leadership. Every topic in the programme links back to the [IAEA General Safety Requirements](#) (IAEA Safety Standards Series No. GSR Part 2).

The programme applies innovative methodologies of training and focuses on experiential learning. It is centred around case studies based on adaptations of real operating experience. Additionally, it includes an element of nuclear security. During the training, participants are exposed to decision making and situation analysis of case studies in normal operations and emergency scenarios with real-life situations and leadership problems, the challenges as well as solutions arrived at. Events such as unintended medical exposure, malfunctions during a nuclear power plant outage and emergency situations due to a leak in a fuel facility are included.

Through experience sharing and the depth of training content, participants gain practical leadership tools.