



Nuclear Installation Safety

EDUCATION AND TRAINING

Leadership and Culture for Safety Workshop

Why is this important?

Safety performance within an organization starts with leadership. Leaders establish values and further align those values throughout the organization. Leaders set expectations and ensure accountability for their safety programmes. Put another way, leaders set the standards for safe behaviour which in turn encourages and motivates workers to effectively engage in safe behaviour.

Furthermore, experience shows that safety is learning driven, and when leaders set into motion safety culture improvement programmes, champion safety culture self-assessments and integrate safety into all activities—especially backed up by the organization's Management System, these actions more than any other significantly influence the overall growth of an enduring, strong and continuously improving culture for safety over the life of a nuclear facility.

What do I need to know?

This multiple-day workshop draws on lessons learned from severe events, international safety standards, state-of-the-art research and best practices to provide senior executives with an interactive, collaborative hands-on forum. Senior executives will be given the opportunity to share their experiences and explore the interplay between formalized, integrated management systems and leadership practices, cultivating mindfulness and engagement of the workforce. Using the principles and tools provided within workshop, senior executives will learn how to apply them in practice, including system mapping, inquiry and dialoguing.

Course information:

Who should attend this workshop? Participation in this workshop is open to senior executives, including: chief executive officers, vice presidents, plant managers, and members of Boards of Directors of licensees, regulatory bodies, technical support organizations, and governmental ministries with direct and indirect impact on national nuclear programmes. To ensure effective group dynamics, workshops are limited to 30 participants.

What should I know before I attend this workshop? This workshop is complemented by pre-course reading materials that will help participants become oriented to the subject matter. The participants are should be prepared to explore a few long-standing and unresolved challenges to explore during the workshop.

Who leads this workshop? The workshop facilitators are experts from a range of different disciplines including technical, managerial, social, organizational and behavioural sciences. The facilitation teams are assembled to ensure diversity of expertise, perspectives, and experience, providing both breadth and depth so that participants can put their training in context and are equipped to use what they have learned to address real world problems.

What actions are recommended?









Member States desiring training should send a request to Official.Mail@iaea.org Member States should select participants who are at the senior executive level. Member States are encouraged to contact the IAEA should they need further assistance with with improving the culture for safety.

For a list of additional training and dates scheduled by the IAEA, check the current IAEA Meeting Schedule.

How long is this workshop? The workshop duration is four days.

What does this workshop cover? This workshop features engagement with a cross-cultural, cross-discipline network of leaders and experts and provides a compendium of workshop materials. Topics covered within the workshop, include:

Topics covered in Leadership and Culture for Safety Workshop

- Learning at the individual, team, and organizational level;
- Leadership practices, methods and tools for working with culture;
- The role of formal management systems in supporting a culture for safety and continuous improvement;
- A systemic approach to safety;
- Exploration of safety challenges existing within the participant's organization, using the methods and tools introduced in the workshop as well as the expertise of other participants and the workshop facilitators.

Resources

Leadership and Management for Safety (IAEA Safety Requirements No. GSR Part 2) http://www-pub.iaea.org/MTCD/publications/PDF/Pub1750web.pdf

Application of the Management System for Facilities and Activities (IAEA Safety Guide No. GS-G-3.1) http://www-pub.iaea.org/mtcd/publications/pdf/pub1253_web.pdf

IAEA Report on Capacity Building for Nuclear Safety (IAEA Technical Publication 2015) http://www-pub.iaea.org/MTCD/Publications/PDF/IAEA-REP-CAP_web.pdf

<u>Performing Safety Culture Self-Assessments (IAEA Safety Reports Series, No. 83)</u> <u>http://www-pub.iaea.org/MTCD/Publications/PDF/Pub1682_web.pdf</u>

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