



Webinar on Computer security: what's next for this cross-cutting area of nuclear security

Webinar Series on Nuclear Security – Looking Beyond ICONS 2024

**Organized by the
IAEA Division of Nuclear Security**

Tuesday, 22 July 2025

Time: 12:00 – 13:00, Vienna (Austria) time

Duration: 1 hour

Information Sheet

Introduction

In May 2024, the IAEA convened the International Conference on Nuclear Security: Shaping the Future (ICONS 2024). It was the fourth quadrennial ministerial conference on nuclear security convened by the Agency, following conferences held in July 2013, December 2016 and February 2020.

The conference attracted over 2000 registered participants, including 49 ministers, deputy ministers and other high ranking officials, underscoring the importance of ICONS as the largest and foremost global forum for nuclear security practitioners. The conference also demonstrated widespread recognition among members of the international community that nuclear security is a topic that requires continued attention, discussion and international dialogue. Conference panellists and participants consistently emphasized the need for the Agency to continue organizing periodic international workshops, and meetings and forums, such as ICONS, in order to share best practices and foster continued and meaningful international cooperation.

Building on the discussions held at ICONS 2024, the IAEA launched a webinar series titled “Nuclear Security – Looking Beyond ICONS 2024”. Individual webinars will be planned on a variety of topics related to the core themes of ICONS 2024: policy, law and regulations for nuclear security; technology and infrastructure for nuclear security prevention, detection and response; capacity building for nuclear security; and cross-cutting nuclear security topics.

The first webinar on [‘Looking Back and Looking Forward, Shaping Nuclear Security through ICONS’](#) was organized in June 2025.

The second webinar in July is on “Computer security: what’s next for this cross-cutting area of nuclear security”. Computer based systems play an essential role in all aspects of the safe and secure operation of facilities and activities that use, store and transport nuclear material and other radioactive material. This webinar will take a broad look at computer security issues facing the nuclear security community and will include a preview of the upcoming [International Conference on Computer Security: Securing the Future](#), to be held in Vienna in May 2026.

Objectives

The objectives of the webinar are:

- To engage the international nuclear security community in an open discussion about key issues related to computer security that were identified at ICONS 2024 as well as emerging challenges.
- To provide a platform for information exchange and strengthening international cooperation for nuclear security.

Target Audience

The webinar series is intended for officials and nuclear security professionals involved in the establishment, strengthening and sustainability of national nuclear security regimes. The participation of women, early career professionals, students and representatives from developing countries is especially encouraged.

Working Language

English

Registration

To register for the webinar, please use this link no later than 21 July 2025: [Webinar Registration](#).

After the registration and acceptance of your participation, you will receive an e-mail containing information on how to access the webinar by following a hyperlink to join the WebEx meeting or by calling in by phone.

You can test your ability to connect to a WebEx meeting at the following link: <https://www.webex.com/test-meeting.html#>. Please contact your IT department if the test fails.

For additional help regarding registration, please contact the ICONS team: ICONS2024@iaea.org.

Webinar Programme

The webinar will be a moderated conversation format with a period for questions from the audience.

Panelists:

Mr Rodney Busquim e Silva, *Section Head, Information Management Section, Division of Nuclear Security, IAEA*

Mr Eric Eifert, *Research Engineer, Austrian Institute of Technology, Austria*

Ms Gizem Karakurt, *Nuclear Regulatory Expert, Nuclear Regulatory Authority, Republic of Türkiye*

Ms Deeksha Gupta, *Security Consulting Manager, Accenture*

Mr Trent Nelson, *Senior Information and Computer Security Officer, Division of Nuclear Security, IAEA*

Moderator:

Ms Sara Mroz, *Scientific Secretary ICONS 2024, Division of Nuclear Security, IAEA*