

# International Workshop on Conducting Computer Security Exercises for Nuclear Security

## Hosted by the

Government of the United Kingdom

## through the

Lancaster University

Lancaster, United Kingdom

15 - 19 December 2025

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# **Information Sheet**

## Introduction

Computer security exercises are a key assurance activity supportive of nuclear security. Nuclear Security Fundamentals recognizes that routinely performing computer security assurance activities is an essential element of nuclear security. Exercises can provide unique insight in the state of preparedness of computer security. They can also be the basis for continued improvement programmes for all organizations within the State's nuclear security regime. The IAEA has been supporting Members States on conducting well organized, professionally conducted computer security that focus on constructive evaluation for capability improvement. This event will be based on the IAEA guidance and training material (Asherah Nuclear Power Plant, Shapash Nuclear Research Institute and Gula General Hospital), and on the lessons learned from the IAEA's support to the Brazilian Cyber Guardian Exercise (2018-2023), from the Slovenia KIVA Exercise (2022), from the Regional Training Course on Conducting a Computer Security Exercise conducted in Argentina (2023), and from the Regional Workshop on Conducting a Computer Security Exercise (France, 2024). Besides its objective, this event will provide information for participants to adapt the IAEA material to their national context, organization and procedures, in order to develop a future training or awareness activities more realistic to their national context.

# **Objectives**

The objective of this event is to raise participants' awareness of the threat of cyber-attacks, and their potential impact on nuclear security by conducting a computer security exercise for a simulated adversary cyber-attack. Additionally, the scenario-based exercise will help participants to become familiar with techniques for conducting such exercises. The participants will address the effectiveness of the computer security systems and measures that provide protection to the facility and learn how to evaluate the ability to respond to computer security incidents.

# **Target Audience**

This event is designed for nuclear security professionals that have responsibilities for computer security. It will involve awareness and hands-on exercises and would be beneficial if participants have computer or digital system experience.

# **Working Language**

English

# **Participation and Registration**

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State or invited organization, participants are requested to submit their application via the InTouch+ platform (<a href="https://intouchplus.iaea.org">https://intouchplus.iaea.org</a>) to the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA by 14 November 2025, following the registration procedure in InTouch+:

- 1. Access the InTouch+ platform (https://intouchplus.iaea.org):
  - Persons with an existing NUCLEUS account can sign in to the platform with their username and password;
  - Persons without an existing NUCLEUS account can register <a href="here">here</a>.
- 2. Once signed in, prospective participants can use the InTouch+ platform to:
  - Complete or update their personal details under 'Complete Profile' and upload the relevant supporting documents;
  - Search for the relevant event under the 'My Eligible Events' tab;
  - Select the Member State or invited organization they want to represent from the drop-down menu entitled 'Designating Authority' (if an invited organization is not listed, please contact InTouchPlus.Contact-Point@iaea.org);
  - If applicable, indicate whether financial support is requested and complete the relevant information (this is not applicable to participants from invited organizations);
  - Based on the data input, the InTouch+ platform will automatically generate the Participation Form (Form A) and/or the Grant Application Form (Form C);
  - Submit their application.

Once submitted through the InTouch+ platform, the application, together with the auto-generated form(s), will be transmitted automatically to the required authority for approval. If approved, the application, together with the applicable form(s), will automatically be sent to the IAEA through the online platform.

NOTE: The application for financial support should be made, together with the submission of the application, by 14 November 2025.

For additional information on how to apply for an event, please refer to the <u>InTouch+ Help</u> page. Any other issues or queries related to InTouch+ can be sent to <u>InTouchPlus.Contact-Point@iaea.org</u>.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and financial matters.

Participants are hereby informed that the personal data they submit will be processed in line with the Agency's Personal Data and Privacy Policy and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. The IAEA may also use the contact details of Applicants to inform them of the IAEA's scientific and technical publications, or the latest employment opportunities and current open vacancies at the IAEA. These secondary purposes are consistent with the IAEA's mandate.

## **Expenditures and Grants**

No registration fee is charged to participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event.

The application for financial support should be made together with the submission of the application by 14 November 2025.

### Visas

Participants who require a visa to enter the United Kingdom should submit the necessary application as soon as possible to the nearest diplomatic or consular representative of United Kingdom.

## **Additional Information**

Six or more months after completion of training events, participants will be required to complete a short survey on the use of acquired knowledge and skills or a change in attitudes. This will assist the Division of Nuclear Security in understanding the impact of its work and will guide future assistance.

# **Organization**

## **Scientific Secretary**

### **Mr Renato Luiz Alves Tavares**

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## **Administrative Secretary**

## Mr Robby Rizaldi

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Subsequent correspondence on scientific matters should be sent to the Scientific Secretary and correspondence on other matters related to the event to the Administrative Secretary.