



International Workshop on Threat Assessment and Design Basis Threat

Hosted by the

Government of Pakistan

through the

Pakistan's Centre of Excellence for Nuclear Security (PCENS)

Rawalpindi, Pakistan

9 - 13 December 2024

Ref. No.: EVT2403981

Information Sheet

Introduction

This event aims to provide assistance to the Member States in establishing their nuclear security regimes, based on the threat evaluation and risk informed approach, and in implementing practical physical protection measures for a sustainable nuclear security regime. The event will support participating Member States in threat characterization and assessment, and in the development, use and maintenance of Design Basis Threats (DBT) or Representative Threat Statements (RTS), as well as vulnerability analysis, and the development of methodologies for performance assessment of physical protection systems. Lecture topics will include: the risk-informed approach process and benefits, key threat and risk concepts and terminology, overview of threat and risk assessments, the application of the risk-informed approach for developing a DBT, awareness of the international legal instruments and legislation for nuclear security, development and drafting of regulations for the physical protection of nuclear material and facilities, regulations for the security of radioactive material and associated facilities and activities, and regulations for nuclear and other radioactive material. The workshop will

consist of group lectures and topic-based exercises (session exercises). A final group exercise and discussion will conclude the workshop.

Objectives

The objectives of the event are to provide a step-by-step methodology to develop, use and maintain a Design Basis Threat (DBT) assessment, including a threat assessment, that can serve as the basis for the development of a national, site or activity specific DBT.

Target Audience

The event is intended for participants from States responsible for the development and implementation of regulations for security of nuclear and other radioactive material and associated facilities in the country. Interested parties may include experts, analysts, and those directly involved in National Security, Customs and Border Security, Law Enforcement; Regulatory Authorities, Technical Support Organizations; and any other competent authorities responsible for threat and risk assessments.

Working Language(s)

English

Participation and Registration

In order to be designated by an IAEA Member State or invited organization, participants are requested to submit their application via the InTouch+ platform (<https://intouchplus.iaea.org>) 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 **25 October 2024**, 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 [here](#).
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 **25 October 2024**.

For additional information on how to apply for an event, please refer to the [InTouch+ Help](#) page. Any other issues or queries related to InTouch+ can be sent to InTouchPlus.Contact-Point@iaea.org.

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 using the **Grant Application Form (Form C)** which has to be stamped, signed and submitted by the competent national authority to the IAEA together with the **Participation Form (Form A)** by **25 October 2024**.

Visas

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

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

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