

Online workshop on Mitigating Internal Threats for Categories 2 and 3 Radioactive Sources

17 June 2024 – 08:00am-11:00am (Vienna time)

Agenda

08:00-08:45 **OPENING SESSION**

Welcome remarks by Pierre Legoux, WINS

Workshop agenda and practicalities by Helene Jewell, Event Facilitator

The Atkins Case Study by Joshua Boles from Pacific Northwest National Laboratory (PNNL), USA

Plenary Discussion on lessons learned from this event

08:45-09:45 **SESSION 1 – UNDERSTANDING THE RISK**

Key issues:

- What applications are using categories 2 and 3 radioactive sources?
- What are the potential consequences of a malicious use of these sources? Which of their characteristics impact security needs and implementation?
- What are the threats to categories 2 and 3 radioactive sources? What insider threat scenarios should we be prepared for?

Presentation on Industrial, medical and research applications using categories 2 and 3 radioactive sources by Patrick Nelis, Consultant

Plenary Discussion on Cat. 2 and 3 radioactive sources characteristics impacting security matters

Presentation on Internal threats and their relevance to categories 2 and 3 radioactive sources by Clarke Tait, Police Scotland, UK

Plenary Discussion on credible internal threats to categories 2 and 3 radioactive sources

09:45-09:55 **Break**

09:55-10:50 **SESSION 2 – MITIGATING THE RISK**

Key issues:

- What are usual regulatory security requirements for categories 2 and 3 radioactive sources?
- What can we learn from those implementing insider threat mitigation measures for categories 2 and 3 radioactive sources?
- How do you demonstrate that implemented security arrangements are sufficient to mitigate the insider threats to categories 2 and 3 radioactive sources?

Presentation on Mitigating Security Risks for categories 2 and 3 Radioactive Sources by Milos Mladenovic, Public Company Nuclear Facilities of Serbia

Plenary Discussion on Best practices for designing and implementing effective security measures for categories 2 and 3 radioactive sources against insider threats

Discussion on Best practices for assessing the effectiveness of insider threat mitigation arrangements with Pamela West, Office of the National Security Adviser (ONSA), Nigeria

10:50-11:00 **Closing Session**

Summary of the event by Helene Jewell, Workshop Facilitator

Evaluation of the event and concluding remarks by Pierre Legoux, WINS

11:00 **End of the workshop**