

WORKSHOP ANNOUNCEMENT

Strengthening Security Culture for Radioactive Sources: Operational Experience and key lessons learned

The **World Institute for Nuclear Security (WINS)** is pleased to *announce an International Best Practice Workshop on Strengthening Security Culture for Radioactive Sources: Operational Experience and key lessons learned.*

Vienna, Austria
Arcotel Kaiserwasser
28 – 29 March 2017

INTRODUCTION

Experience in a wide range of organisations entrusted with the security of radioactive sources strongly indicates that a pervasive culture of security—as much as robust security arrangements—is essential to successfully lowering the risks associated with internal and external threats.

Security culture can be defined as “the beliefs, values, understandings and behaviours that people—from the board to the general workforce—bring to security”. An effective security culture depends on proper planning, training, awareness, operations and maintenance as well as on the thoughts and actions of people who plan, operate and maintain security systems. An organisation may be technically competent while remaining vulnerable if it discounts the role of the human factor. Thus the human factor (including the upper tier of managers and leaders) is important to effective nuclear security.

In an organisation with a strong security culture, staff believe that security threats are real, understand it is their responsibility to contribute to the security of the entire organisation, and adhere to security practices as a normal part of their daily work lives. If they observe an anomaly or hear something suspicious, they report it unhesitatingly to their supervisors. If they make a mistake themselves, they willingly own up to it, seek to understand how it occurred, and work actively to improve their performance. If they have ideas or suggestions for how to improve security, they share them with their managers and colleagues because they know such contributions are encouraged, respected and rewarded.

In contrast, if the security culture is weak, the workforce may resent security features and do their best to ignore or circumvent them. They may also be reluctant to express concerns about aberrant behaviours and issues, materially increasing the risk for all concerned.

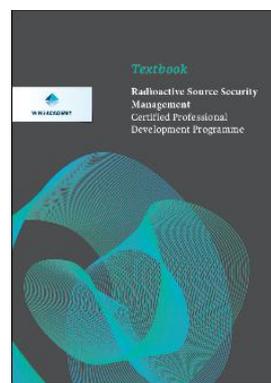
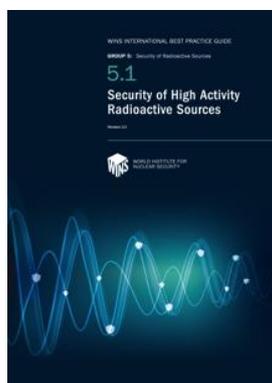
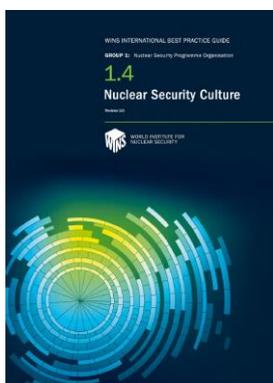
Developing a strong security culture is an on-going, step-by-step process. An organisation’s aim should be to encourage awareness among staff of the role they play in protecting their organisation’s business assets as well as the safety and security of their entire community. Consequently, this is not a one-off exercise. It needs to continue as long as your organisation uses high activity sources—including those that are at the end of their useful lives and are in onsite storage awaiting proper offsite disposal.

Many of the tools and techniques that have emerged from the effort to improve safety culture are directly relevant to security culture. Both disciplines play important roles in maintaining safe, secure operations and are closely linked in their underlying principles. Furthermore, both safety and security cultures are dependent on proper planning, training, awareness, operation and maintenance. Even a well-designed system can be degraded if the culture of the organisation allows poor procedures to persist or if it leads staff to believe they do not need to follow the procedures.

AIMS OF THE WORKSHOP

1. To develop a common understanding of what is meant by establishing an effective security culture and to review the elements of organisational culture;
2. To identify the respective roles and responsibilities of licensees and regulators in establishing an effective and sustainable security culture, and to listen to their experience and lessons learned when doing so;
3. To review and discuss the factors that encourage a strong security culture and offer practical guidance to organisations willing to improve their own practices;
4. To discuss the process for assessing the level of awareness and culture in an organisation, and to identify possible incentives to encourage staff to adhere to security practices as a normal part of their daily work lives;
5. To explore options to engage effectively with all internal and external stakeholders and move towards an organisation culture integrating security, safety and operational aspects.

Based on the discussions, WINS may revise its related publications, in particular the international Best Practice Guides 1.4 on Nuclear Security Culture and 5.1 on *Security of High Activity Radioactive Sources*, and the WINS Academy Elective Module on Radioactive Source Security Management



TARGETED AUDIENCE

- Representatives from organisations that use activity radioactive sources (medical, academic and industry);
- Representatives from radioactive source producers, device manufacturers and service (maintenance) companies;
- Representatives from carriers and from other organisations involved in the transport of sources;
- Representatives from regulatory authorities;
- Representatives from professional associations and international organisations.

FACILITATED WORKSHOP

The workshop will be held in English. Participation will be limited, so please let us know as soon as possible if you wish to attend this event. Attendees will be expected to meet their own costs for travel and accommodation but all the workshop related costs will be met by the organisers. **No registration fee is required.**

In line with WINS' innovative approach to Best Practice Workshops, this event will be interactive and professionally facilitated. The workshop will be built around a number of presentations, group discussions and case studies to further explore the topic.

An Instant Electronic Voting system will be used to allow participants to anonymously "vote" using keypads, providing their views on questions put to the workshop. Discussions will be subject to "Chatham House" rules (what was said can be reported but not attributed).

PROGRAMME OUTLINE

DAY 1 – TUESDAY 28 MARCH 2017

OPENING SESSION

- Welcome remarks, objectives of the workshop and participants' expectations
- Presentation on Effective Security Culture: Beliefs, Values and Behaviours
- Group discussion to review the elements of organisational culture and to develop a common understanding of what is meant by effective security culture

SESSION I: KEY INFLUENCERS FOR AN EFFECTIVE SECURITY CULTURE

- Break-out groups to identify and discuss the respective roles and responsibilities of radioactive source stakeholders in establishing an effective and sustainable security culture
- Presentation on Factors influencing the culture of an organisation
- Group discussion to identify usual challenges and opportunities for establishing an effective security culture

SESSION II: GOOD PRACTICES FOR ESTABLISHING AN EFFECTIVE SECURITY CULTURE

- Sharing experience and lessons learned in raising security awareness and establishing a security culture
- Presentations and panel discussion to listen to end-user and regulatory perspectives
- Break-out groups to consolidate best practices of establishing an effective security culture and provide practical guidance to organisations willing to improve their practices

DAY 2 – WEDNESDAY 29 MARCH 2017

SESSION III: MEASURING THE LEVEL OF SECURITY CULTURE

- Presentations and discussion on methodologies and tools for assessing the level of awareness and culture in an organisation
- Break-out groups to develop model security culture survey tools for end-users, regulators and other stakeholders

SESSION IV: MOVING TOWARDS AN ORGANISATIONAL CULTURE INTEGRATING SECURITY, SAFETY AND OPERATIONAL ASPECTS

- Examples of tools and practices supporting the development of an integrated organisational culture
- Group discussion to explore options to engage effectively with all internal and external stakeholders and to identify key steps leading to an integrated organisational culture

CONCLUSION SESSION

- Topical Break out groups to consolidating the key findings of the workshop and suggesting a way forward
- Evaluation of the workshop; Closing remarks

WORKSHOP LOCATION

ARCOTEL KAISERWASSER

Wagramer Straße 8
1220 Vienna, Austria

http://www.arcotelhotels.com/en/kaiserwasser_hotel_vienna/

A group of rooms has been blocked for the duration of the workshop (119 EUR per night, including taxes and breakfast).

Please contact WINS for more information.



CONTACT INFORMATION AND REGISTRATION

If you wish to register or obtain more information on this event please contact:

Ms. Bettina Lock (WINS)

Telephone: +43-1- 230-606-083

Bettina.lock@wins.org