

## CASE STUDY

# Radioactive Source Security Management (RSSM) course Thailand

## INTRODUCTION

Ubique Risk Management has provided train-the-trainer courses to Thai radiation specialists, leading to them being integrated into the WINS Academy instructor training team, where they were invited to participate as instructors in a series of National training courses on radioactive source security management training in Thailand during 2022.

This RSSM course helps participants develop a fundamental understanding of security. The course helps increase radioactive source security in the Asia-Pacific region by developing knowledge, skills, and cooperative relationships among regional stakeholders. The training offered a broad professional development opportunity that included becoming a WINS Academy Certified Nuclear Security Professional (CNSP).

## OBJECTIVE

The purpose of the in-person training courses held in 2022 was to allow participants to review and discuss the critical elements of the module and to explore areas of importance to them in further detail.

## SOLUTION

Ubique subject matter experts specialising in andragogy reviewed and adjusted the RSSM course material, designed Mentimeter activities and knowledge checks, adjusted the RSSM trainer manual, and acted as a lead trainer on two face-to-face RSSM courses in Thailand. Ubique supported the Thai delivery team, providing guidance and support and actively participating in training events and site visits.

This course was based on the WINS Academy Module titled Radioactive Source Security Management. Ubique delivered the training with international and regional subject matter experts using short lectures, case studies, interactive exercises, and discussions. Electronic voting allowed for polling participants' opinions and exploring subjects of common interest. The course was delivered in English and drew only on unclassified information.

## AT A GLANCE

### Challenges

- Language and cultural differences
- Complexity of the material
- Delegate backgrounds
- Logistics
- Delegate concepts

### Benefits

- Successful delivery of the course
- Effective assessment of the candidates
- Full review of the RSSM course content
- Successful completion of the course by all candidates
- Stakeholder involvement
- Regulatory involvement
- Thai capability to deliver the course



“The revised RSSM course held remotely were successfully delivered during challenging times in a global pandemic. The subsequent in-person course delivered in Thailand was hands-on and engaged participants in their own learning environments to great success.”

Raquel Delgado, World Institute for Nuclear Security (WINS)

