

CASE STUDY

Radioactive Source Security Management (RSSM) Train the Trainer design and delivery

INTRODUCTION

Ubique Risk Management has provided training course review, design, and delivery to support the World Institute for Nuclear Security (WINS) Radioactive Source Security Management course (RSSM) Thailand. As part of this endeavour, Ubique provided “train the trainer” courses to upskill Thai radiation experts, allowing Thailand to deliver the WINS RSSM course independently.

OBJECTIVE

The purpose of the WINS train-the-trainer programme was to provide selected Thai specialists with an opportunity to develop technical competence, practical experience and teaching skills needed to effectively deliver the WINS RSSM training course and eventually support the establishment of a sustainable training programme on radiological security in Thailand.

The train-the-trainer programme was a training course that sought to educate candidates on how to apply their skills as an instructor in the context of radioactive source security management training courses based on WINS Academy training material. This led to the integration of the candidates 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.

SOLUTION

Ubique subject matter experts specialising in andragogy with support from a radioactive source security Subject Matter Expert (SME) reviewed the RSSM course content and the WINS trainer manual.

The course was a mixture of theory and practice and was built around interactive Mentimeter presentations with several presentation exercises and video recordings. The study was delivered remotely in an instructor-led live virtual classroom format in English.

A two-part assessment at the end of the course evaluated participants’ knowledge of module material, strategies for presenting the module material, and methods of promoting course participation.

AT A GLANCE

Challenges

- Language and cultural differences
- Complexity of the material
- Delivery medium
- Trainer backgrounds
- Time constraints

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
- Capability for future course delivery by Thai trainers



“The RSSM train-the-trainer Programme was well structured and successfully delivered remotely during challenging times in a global pandemic. The delegates received first-class support, guidance, and training delivery advice from the Ubique team of Subject Matter Experts.”

Raquel Delgado, World Institute for Nuclear Security (WINS)

