





## Safeguards and Security by Design Workshop

## **HOSTED BY**

The U.S. Department of Energy/National Nuclear Security Administration's Office of International Nuclear Security (NA-211) and the Office of International Nuclear Safeguards (NA-241).

For advanced and small modular reactor vendors who plan to export globally to learn about international deployment considerations.

ATTENTION: Advanced and Small Modular Reactor Industry



## **Topics**

- Fundamentals of international nuclear safeguards and security for advanced and small modular reactors and associated fuel cycle facilities
- · Safeguards, security, and safety (3S) interfaces
- International safeguards, activities, and tools
- Nuclear security design and analysis tools and computational frameworks
- · Target set and vital area identification for nuclear facilities
- Physical protection system design
- Cybersecurity fundamentals and frameworks



## Contacts