The International Regulatory Development Partnership (IRDP) is a USNRC program that assists countries with new or expanding nuclear power and research reactor programs in their efforts to establish and maintain an effective nuclear safety and security regulatory authority.

Learn more at www.irdp-online.org
Bilateral Consulting

Regulatory Program:
In-Country Requirements & Guidance
- Collaborate with partner countries to develop a customized regulatory program, using USNRC best practices
- Technical requirements and guidance covering all phases of reactor oversight for nuclear power plants including small modular reactors, as well as research reactors
- Guidance on siting/environmental application reviews, licensing, inspections, regulatory oversight, and technical reviews & benchmarking
- Peer review of licensing submittals

Building the Regulator's Infrastructure:
- Organizational Structure
- Staffing and Training
- Staff Qualification Program
- Technical Support

Regulatory Development Strategy
- Strategy for creating and implementing a regulatory oversight program
- Guidance on regulatory reviews schedule and resource requirements

Phases of Oversight
Our staff of experienced nuclear professionals, consisting of former NRC managers, senior nuclear industry professionals, and academia, are highly qualified to provide expert leadership in each of the following phases:

1. Siting
2. Construction Permit
3. Construction
4. Operating License
5. Operation
6. Decommissioning

Cooperation and Engagement
The IRDP program helps regulatory bodies develop their national regulatory infrastructure and expertise. IRDP offers a unique opportunity to participate in an international collaborative program with the USNRC, focusing on developing or enhancing a country’s nuclear regulatory agency's effectiveness, and promoting knowledge transfer on a wide range of regulatory topics. Training modules can be delivered in-person, via virtual platforms, or a hybrid approach of both delivery methods. The IRDP is a technology neutral program.

Participating Country Regulators
- Armenia
- Chile
- Estonia
- Ghana
- Jordan
- Kenya
- Nigeria
- Peru
- Philippines

Collaborating Agencies
Support for training and consultancy:
- US Department of State
- International Atomic Energy Agency (IAEA)

Support For Regional Networks
Africa
Forum of Nuclear Regulatory Bodies of Africa (FNRBA)

Middle East
Arab Network of Nuclear Regulators/Arab Atomic Energy Agency (ANNuR/AAEA)