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## Progress of the Republic of Moldova in establishment of the nuclear security system

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The approving of UNSCR-1540 (2004) and new international tools in nuclear security area, shows that the world community has embarked on a long-term campaign to prevent non-state actors from acquiring and using weapon of mass destruction and related materials. The protection against the theft or sabotage of nuclear/radioactive materials and facilities is a major focus for Republic of Moldova, which has some experience fortification of national nuclear security capabilities and in combating of illicit traffic of nuclear materials. One of the important needs challenge for young, independent countries is to develop efficient interagency activities, all players coordination for many-side implementation of UNSCR-1540 and other relevant international acts.

Since 2007 NARNRA - as single and independent Regulatory Body, begun the process of drafting of legislative and normative framework in the field of nuclear/radiological activities and fulfilling international obligations arising from international treaties to which Republic of Moldova is a party. In this context has been elaborate and approved high importance legislative acts in nuclear security area and combating of illicit trafficking of radioactive materials.

With large support of the IAEA Office of Nuclear Security (ONS), Department of Energy and Department of Defense of USA, European Commission and Swedish Radiation Safety Authority - SMM, since 2008 in Moldova has been launched and implemented many projects of strengthening nuclear security capacities and combating illicit traffic of radioactive/nuclear materials.

As result, Moldovan authorities and stakeholders have benefited from the international donors the technical assistance over 1000 000 US Dollars for establishing, upgrading, staff training and sustainability of the nuclear security infrastructure during 2008-2021 years.

## **Country OR Intl. Organization**

Moldova

Primary author: Dr BALAN, Ionel (Regulatory Body NARNRA)

Presenter: Dr BALAN, Ionel (Regulatory Body NARNRA)

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