The kingdom was realized the importance of taking part in international efforts to strengthen the security of nuclear materials and reduce the threat of nuclear terrorism.

The kingdom is also affirming that proliferation of nuclear, chemical and biological weapons, as well as their means of delivery represents a threat to international peace and security. Recognizing the need to enhance coordination of efforts in all levels in order to strengthen a global response to this serious challenge and threat to international security. In this regard, the kingdom has been working on joining international treaties and conventions relative to nuclear safety and security. On the security part, the kingdom has joined the convention on the physical protection of nuclear martial CPPNM on 2009. In 2007 Joined ICSANT. In 1988, the kingdom signed the Non-Proliferation of Nuclear Weapons treaty.
Less than one year, the King Abdullah city for Atomic and Renewable Energy was established. This city is responsible of the national commitments to the all signed agreements related to the atomic or renewable energies. It is also responsible of supervision and regularity to the all nuclear practices inside the kingdom and the radioactive waste management.

Aside from the responsibility of the kingdom in relation to the nuclear security, a regional workshop on the implementation of the UN security council resolution No. 1540 was hosted in Riyadh during the period from 11 to 12 December, 2010. The workshop organized in corporation with competent authorities of the United Nation Security Council. The kingdom was aiming towards the non-proliferation of weapons of mass destruction, raising the awareness of relevant treaties and strengthening the regional and global efforts in support of implementation of the resolution. Furthermore, the kingdom in cooperation with International Atomic Energy Agency (IAEA) have hosted the regional training course on foundation of the physical protection of nuclear
material and nuclear facilities on June, 2010. The course aimed to assist the regional relevant authorities to identify the most important components of physical protection systems.

In addition, the kingdom organized the international conference to combat terrorism in Riyadh 2006. In its final statement, the conference called for the strengthening of international efforts to prevent terrorist organization from obtaining weapons of mass destruction and for the full implementation of the UN Security Council resolution No. 1540. The conference declaration stressed that terrorism should not be linked to any religion, ethnic background or geographical location.