

Session 2.6

Upgrading Regulatory Infrastructure: Case of Paraguay

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Situation Analysis to 2016

Law of Creation of the National Atomic Energy Commission (CNEA-MRE)

IAEA Recommendation of Only One Regulatory Entity

- Enactment of the Law 5169
- Paraguay with Rights to Vote IAEA

- Start of activities
- Own Budget
- Personnel
- Equipment
- Regulations

1965

1991

2004-2006

2013

2014

2015

2016

26 years

23 years

2 years

CNEA pass to the National University of Asuncion (UNA)

- Law Proposal on the National Congress

- Authorities Appointed
- Financial Management

- Entry to the Iberoamerican Network (FORO)



Law 5169/14

Enacted by the Government on 8 May 2014, by which the Nuclear and Radiological Regulatory Authority (ARRN) is created as the only National Regulatory Body for Ionizing Radiation

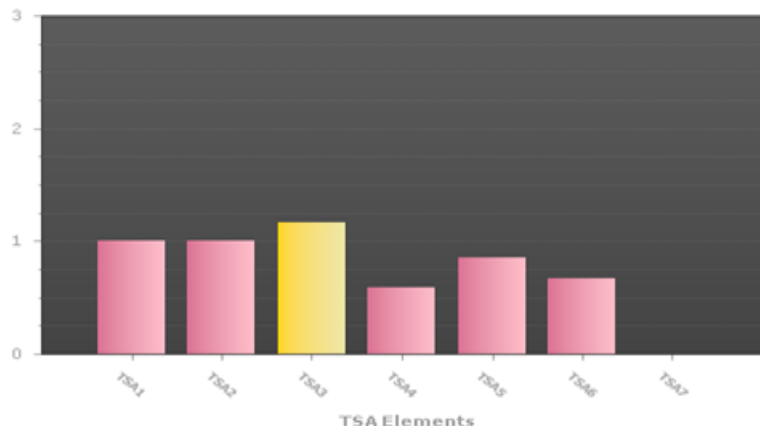
ARRN Features

- Independent regulatory body;
- Executive scope
- Own budget
- Coercive power
- Able to develop its own regulations

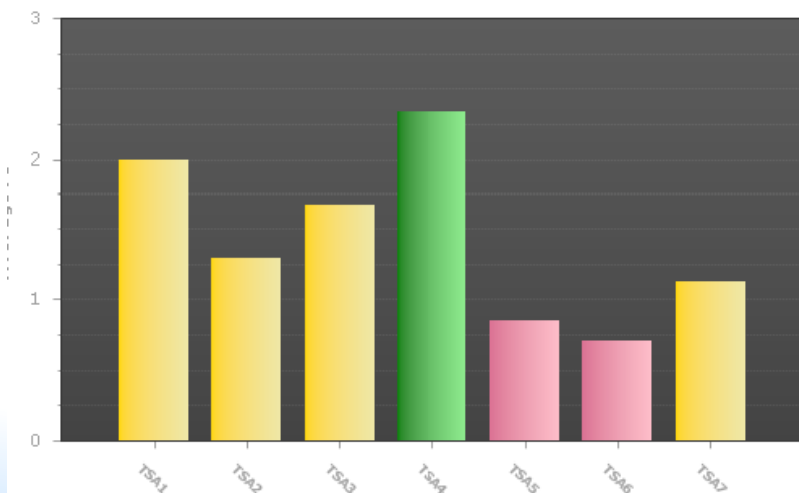


Radiation Safety Country Profile Paraguay (RASIMS-IAEA)

Radiation Safety status for Paraguay 2014



Radiation Safety status for Paraguay 2017



2014

- TSA1: Regulatory Infrastructure
- TSA2: RP in Occupational Exposure
- TSA3: RP on Medical Exposure
- TSA4: Public and Environmental RP
- TSA5: Emergency Preparedness and Response
- TSA6: Education & Training in Radiation Safety
- TSA7: Transport

2017



The Way Forward: 2017 onwards

- The technical cooperation programme will focus its support on:
 - National regulatory programme (authorization and inspection),
 - Notification and National Register of Radiation Sources
 - Enforcement policy
 - Medical regulations, and the regulations for industrial activities and facilities
- The ARRN, due to its new structure, is part of the Iberoamerican Forum of Radiological and Nuclear Regulatory Agencies (Iberoamerican Network - FORO)
- ARRN - TC programme will continue its cooperation to enhance the organization and functions of the Regulatory Authority, as well as to ensure the continuous engagement of high level officials in the strengthening of this new institution.





Thank you for your attention