



On the Occasion of the 50<sup>th</sup> Anniversary of Japan Joining the OECD  
**OECD/NEA International Conference on Global  
Nuclear Safety Enhancement**

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## **Activity of the OECD/NEA**

- **NEA Data Bank**

Basic tools such as computer codes and nuclear data for analysis and prediction of phenomena in the nuclear field.

- **CNRA**

Committee on Nuclear Regulatory Activities

- **CSNI**

Committee on the Safety of Nuclear Installations

- **CRPPH**

Committee on Radiation Protection and Public Health



**“The Fukushima Daiichi NPP accident identified significant human, organizational and cultural challenges, which include ensuring the independence, technical capability and transparency of the regulatory authority.”**

(OECD/NEA Report: OECD/NEA Nuclear Safety Response and Lessons Learnt)

# **Achievements and Challenges of the NRA**



- 1. Development of new regulatory requirements for NPP and nuclear cycle facilities enacted 8 July 2013 and 18 December respectively, based on lessons learnt from the Fukushima Dai-ichi Accident.**
- 2. Review of existing nuclear facilities based on new regulatory requirements, currently for 17 NPPs and 8 nuclear fuel cycle facilities.**
- 3. Supervision of clean-up activities for the Fukushima Dai-ichi NPP, where we face new and unprecedented difficulties.**
- 4. Development of new guidelines for Emergency Preparedness and Response in Radiological Emergency, following the more than 1000 evacuation-related deaths due to the Fukushima Dai-ichi Accident.**
- 5. Proposal of practical measures for displaced residents to return their hometowns and resume their old lifestyles.**



## **NRA Code of Conduct**

- **Independent decision-making based on scientific and technological information**
- **Effective regulation with a field-oriented approach**
- **Open and transparent organization and decision-making process**
- **Continuous improvement and commitment to nuclear safety**
- **Swift and effective response to emergency situations**



## **Expectation for the Conference**

**Reconfirmation of Safety Culture**



**Thank you for your attention**