

## WEB DATABASES AS NEW DIMENSIONS OF INFORMATION AND KNOWLEDGE MANAGEMENT

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### > Background

The enlargement process of the European Union opened new perspectives and opportunities for co-operation between European countries. In this new context, nuclear safety has become more and more a regional than a country specific issue. The Nuclear Regulatory Authorities play a crucial role in assurance of an acceptable level of nuclear safety. In order to cope better with the challenges arisen nowadays, enhancement of the efficiency and effectiveness of Nuclear Regulatory Authorities requires deep focus on the development of effective communication, as well as on strengthening of their technical capabilities.

The rapid evolution of modern and effective electronic communication systems (internet), created the suitable conditions for development of web databases, containing easily accessible and well structured information.



The above mentioned aspects were taken into consideration in elaboration of the CENS strategic Programme C - Information management; the Regulatory Decision Database is one of the projects developed under this programme.

### > What is RDDB?

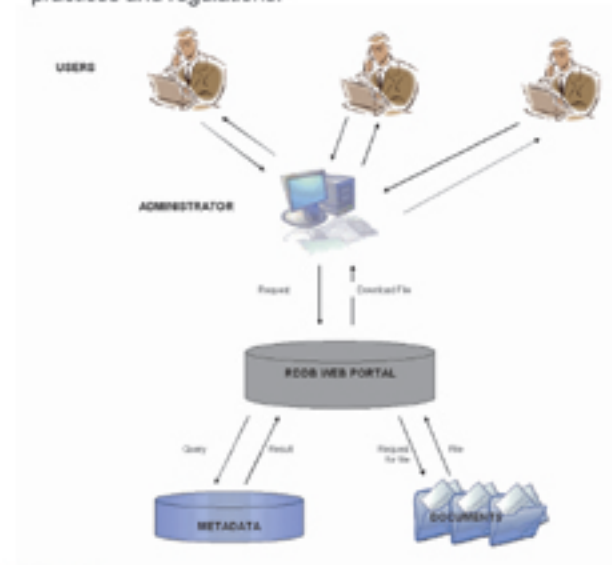
The Regulatory Decision Database (RDDDB) was designed to store the decisions taken by Nuclear Regulatory Authorities and other State Authorities, mainly from Central and Eastern European Countries (CEEC), in the general area of nuclear and radiation safety.



### > Why regulatory decisions database?

Decisions issued by Nuclear Regulatory Authorities were chosen for:

- Understanding the decision making process;
- Reflecting general and particular approaches to the application of rules, standards and guidelines;
- Networking of regulatory information;
- Being a source of harmonization of best regulatory practices and regulations.



### > Objectives

- To increase the effectiveness and efficiency of regulatory decision making process;
- To improve the exchange of experience and communication among Nuclear Regulatory Authorities.

### > Features and benefits

- User-friendliness;
- Quick response;
- Secure access and verification;
- Possibility of downloading;
- Flexibility;
- Suitable processing and selection criteria;
- Easy to operate, to update, to maintain.



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