ROSATOM key strategic priorities

SAFETY

SCIENCE
ROSATOM manages knowledge over full life-cycle of nuclear technology

www.atomkms.com
ROSATOM framework for transferring technology and competence

Technology and competence transfer

- Documentation
- Codes
- Information models
- Databases
- Normative and regulatory framework
- Education and training
- Scientific and technical collaboration
- CoPs
- Mentoring

Infrastructure
Nuclear facilities
Staff

Technology and competence transfer infrastructure based on nuclear knowledge management tools

R&D
EPC
Operator
Regulator
Operator
Regulator
Government
ROSATOM and ROSTECHNADZOR common infrastructure for nuclear safety knowledge management

Nuclear safety knowledge infrastructure tools

- PIM
- Suppliers databases
- Equipment and materials catalogue
- Normative and regulatory documentation
- Education and training
- Communities of practice
- Information portals
- National digital platform

Infrastructure development → Design → Construction → Operation → Decommissioning

- Documentation
- Codes
- Information models
- Simulators
- Databases
THANK YOU

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