

**Exponentially growing information fluxes in radwaste programmes can be managed using advanced KM tools**

**How is practical compilation of information / knowledge achieved?**

Integration of all relevant information in an electronic Knowledge Base

How can data be structured?

No structuring needed: access with smart search engine

Requirements defined but development, testing & implementation needed

How is archive longevity assured?

Web-based, platform-independent system  
Automatic backups to multiple servers in different locations

How is security assured?

Password protected access for reading any sensitive material  
Limited write authority for critical areas

**How is synthesis carried out?**

Focus on the safety case

How is this carried out?

AM approach with hyperlinks to increasing levels of fine detail

How are key open questions identified?

How is this communicated to different stakeholders?

**How is Tacit Knowledge handled?**

Priority on tacit knowledge capture

Transfer of knowledge to next generation by traditional and novel methods

KE interview approaches

How is this done?

Why are novel methods needed?

Changed boundary conditions limit extent of on-the-job training

**How is quality assured?**

Focus of review on critical areas

How are these defined?

Focus on the safety case, as described in an AM

Autonomic quality checks to support reviewers

Requirements defined but development, testing & implementation needed

How is consensus developed?

Use of KE techniques in structured workshops

Link to JAEA website record of workshops

Consensus on QA principles between all users