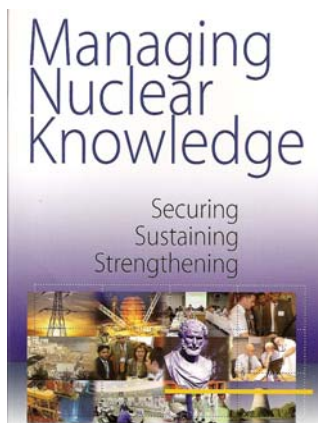




Nuclear Knowledge Management Consultancy Services

Nuclear Knowledge Management Background



Given the extended lifetime of nuclear power plants (up to 60 years) and the longevity associated with the storage of nuclear waste, the management of nuclear knowledge has emerged as a growing challenge in recent years. The need to preserve and transfer nuclear knowledge is compounded by issues such as an ageing nuclear workforce, declining student numbers in nuclear-related fields, and the threat of losing accumulated nuclear knowledge.

CRA employs consultants who are regarded by the IAEA as international experts in Nuclear Knowledge Management (NKM). Our staff can undertake NKM maturity analysis of any type of organisation in the nuclear sector and provide consultancy advice on NKM strategy. We can also lead initiatives to help identify critical knowledge in an organisation, capture/transfer tacit knowledge from experts, advise on implementing a knowledge sharing culture, help establish collaboration processes and advise on selecting supporting IT technologies.

Application Areas

CRA has a pragmatic approach to the application of NKM techniques and uses a range of tools and technologies to help clients execute and improve their business.

Typical functions:

- NKM maturity analysis
- NKM strategy development
- Knowledge loss risk assessment
- Knowledge capture and retention – including tacit knowledge capture
- Knowledge transfer between individuals, teams, clients and suppliers
- Collaboration strategies and knowledge sharing cultural development
- Systematic training
- Coaching and mentoring
- IT tools to support the above.

Benefits

Your organisation may be suffering from an ageing workforce, corporate memory loss, struggling with increasing information or may not have a natural sharing culture. If this is the case then CRA can help by the application of a structured NKM approach.

The correct implementation of NKM solutions can bring a variety of business benefits to an organisation. As well as addressing the specific application areas above, a well orchestrated NKM approach will safeguard your intellectual assets and ensure that maximum innovative value is obtained from your people.

Where to Find Us:

Wesley House,
Bull Hill, Leatherhead Surrey, KT22 7AH
Tel: +44 (0) 1372 860840
Fax: +44 (0) 1372 860841

Suite 427, Linen Hall
162/168 Regent St., London, W1B 5TG
Tel: +44 (0) 1372 860840
Fax: +44 (0) 1372 860841

Suite 416A, Chadwick House,
Birchwood Park, Warrington, WA3 6AE
Tel: +44 (0) 1925 471889
Fax: +44 (0) 1925 471887