

Case Study Presentation Template

Group: 4

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KM Strategy

Vision Statement:

“ANRB is committed to delivering efficient and effective Nuclear Knowledge Management programs to achieve excellence in nuclear safety and operational performance”

Objective:

- i. To be able to create a successful NKM programs that is suitable for the organization;
- ii. To create a sharing knowledge culture within organization; and
- iii. To be able to build a trusted organization for nuclear safety regulation.

KM Plan

1. Create Knowledge Transfer/Sharing Platform (communication, collaboration, and sharing knowledge from experienced staffs).

Resources: experienced staffs, training venue (university, industry)

KPI: quarterly technical knowledge sharing session, good feedback performance

Timeline: recurring activities

2. To have more engagement and collaborate with the public to raise awareness and acceptance for nuclear safety activities and regulations.

Resources: Media collaborations (radio and tv stations), partners with university and schools, press-conference, social media platform (fb, twitter, Instagram)

KPI: 70% of the public is well informed of the benefit and risk of nuclear activities

Timeline: semi-annually events

3. To have a suitable Subject Matter Expert to talk with the media to ensure the delivery of right messages.

Resources: Further study and capacity building opportunities

KPI: 3 master's and 2 PhD graduates

Timeline: 10 years

KM Plan

4. Promote culture and motivation for creativity, teamwork, knowledge sharing.

Resources: The support of the management

KPI: teambuilding activities

Timeline: every 2 year

5. Mentoring and coaching between senior and junior officers.

Resources: experienced senior officers and junior officers, Create a succession plan for HRD to avoid knowledge risk loss.

KPI: junior officers have fundamental understanding and perform the task efficiently.

Timeline: 3 years

6. Perform knowledge gap analysis with appropriate tool (IAEA SARCoN) and identify training needs for staffs to increase competence level

Capacity building for staffs and relevant stakeholders (Train-the-trainer, leadership management skill)

Resources: Collaboration with international organization experts for best practices regarding nuclear activities, Acquire education and training budget annually for the purpose of training of staffs

KPI: knowledge gap analysis reduced 30%

Timeline: 2 years

KM Plan

7. Create Knowledge Repository/Portal (Acquisition, Refinement, Storage/Retrieval, Distribution, Presentation) & Digitalization of processes for efficient record keeping and maintenance

Resources: software, IT experts, learning materials

KPI: have an e-learning database

Timeline: 3 years



Questions?

Thank you