Best Practices in the IAEA’s technical cooperation programme

Enhanced prosperity of RCA: RCA promotional and information programme engaging a wide range of stakeholders

Best Practice Description:

Description
The promotional and information programme of the RCA, such as the publication of the RCA Success Stories, contributes to promoting the application of outcomes of the RCA projects and the development of the partnership projects with other international organizations, through disseminating successful outcomes of the RCA projects. The RCA website provides comprehensive database of the RCA projects and allows information sharing and exchange among stakeholders, which prevents the implementing of the overlapped RCA projects and maintaining continuity of RCA projects.

Problem or issue
After completion of the RCA project, it is important to evaluate the outcomes of the project for its further application and developing partnership projects with other organizations. However, most of RCA projects were completed simply after submission of the final report and there had been no structured system or mechanism that promotes the application of outcomes of RCA projects.

Additionally, there had been issues on RCA projects regarding efficiency, continuity and the implementation of overlapped projects due to a number of participating Member States and a number of projects, as well as the change of the project coordinator and participants. Therefore, it was necessary to establish a database of the projects and a system in which the stakeholders can exchange and share information through a website that would assist with the operation and management of RCA projects. It was also required to operate a website, which is open to the public for dissemination and application of the outcomes of the RCA projects.
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Best Practice Description: cont’d:

How was the issue addressed and by whom?
The need for post project assessment and the establishment of the database were raised among the IAEA and RCA Member States during the process of project design and assessment as well as setting the RCA Medium/Long term Strategy.

What approach/methodology was used?
RCA has promoted the application of the RCA projects through publishing the RCA Success Stories with outcomes of the project and distributing them to the potential end users and stakeholders for their practical use. The published RCA Success Stories were also uploaded on the RCA website for utilization of end users and stakeholders. It was also used in developing partnership projects with other international organizations.
RCA has also established a website that comprehensively manages the database of RCA projects, including meeting data, reports, related documents, and meeting schedules, providing information not only to RCA Member States but also to the public.

How effective was it?
The RCA Success Stories are very effective in the application of the RCA project as it elaborates technical contexts of the project in a user-friendly manner for better understanding of the public.

The establishment of the database on RCA projects has contributed to increasing the work efficiency of project coordinators, the continuity of project implementation and preventing overlapped implementation of RCA projects. It also contributed to promoting dissemination and application of outcomes of the RCA projects through the RCA website providing project information to the public.

Sub Categories:
• Supporting medium term development objectives
• Meeting current and emerging country or regional needs
• Meeting policy and strategic requirements for cooperation and dialogue
• Planning, concept and project design
• Implementation and monitoring
• Evaluation
• Effective leadership, ensuring quality design, and efficient project implementation
• Interrelationships between the different phases of the PCM
• Interrelationship and continuous dialogue between different stakeholders
Best Practice Description: cont’d:

What lessons were learned?
Publication of the RCA Success Stories proved to be an effective method for providing information to the end users and for further promoting the practical application of the RCA projects. Therefore, it is necessary for Lead Project Coordinators to take the responsibility of drafting the Success Stories and their distribution to the end users once the project is completed.

Operation of the RCA website has been very effective in disseminating information. For its effective operation, IAEA, RCA Member States and project participants are required to provide the relevant information actively as the information providers.

Key success factors
• Publishing the RCA Success Stories in a user-friendly manner to promote the application of outcomes of the RCA projects
• Various promotional activities to potential end users: distributing RCA Success Stories at the regional/international conferences, uploading RCA Success Stories on the RCA homepage, and elaborating RCA Success Stories in the RCA promotional video
• Distribution of RCA Success Stories through an established potential end user database
• Promoting the application and dissemination of outcomes of the RCA projects by providing project information to the public
• Continuous and prompt information provision by the RCA Member States and the IAEA
• Establishment of an exclusive website enabling integrated management of the provided data
• Active utilization of the RCA website by RCA Member States and the public

Sub Categories, cont’d:
• Sustainability of outputs: outreach towards end-users and beneficiaries
• Project monitoring and reporting
• Implementation Process: Regional Training Courses
• Effective and efficient management of planning and management of the TC Programme between different Member States entities and IAEA.
• RCA
• Strategic
• Technical
• Financial
• Sustainability of a transferred technology
• Adoption and utilization of technology by end-users
• Educational impact
• Impact on decision and policy makers
• Safety, environmental and/or economic results.
• Other: project monitoring
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Best Practice Description: cont’d:

Who benefited from results?
IAEA, end users of RCA project, policy decision-makers of RCA Member States, project coordinators and related experts

Which quality criteria are applied in the Proposed Best Practice and how?

- **Relevance**: RCA Success Stories and RCA Website have contributed to promoting and transferring nuclear science and technology that can address socio-economic needs of the RCA Member States, which is stated as the RCA Mission and Vision in the RCA Medium Term Strategy.

- **Ownership**: RCA Success Stories are published in cooperation with the Lead Country Coordinator of the project and National RCA Representatives. The RCA website is operated by the participation of the RCA Member States and related experts who provide the relevant information.

- **Sustainability**: Publication of RCA Success Stories contributes to the dissemination of outcomes and benefits of the RCA project as well as its post project management. The RCA website contributes to efficiency and continuity of the project implementation by means of continuous data update and information sharing.

- **Efficiency**: RCA Success Stories and RCA Website have contributed to the efficient promotion of the RCA by publishing the actual outcomes of project as a Success Story and operating a very accessible and convenient website.

- **Effectiveness**: Publication of RCA Success Stories has contributed to promoting the application of RCA projects and establishing networks of related experts. The RCA website has also contributed to RCA projects in maintaining continuity, preventing an overlap of project implementations, and project development. Therefore, they both have been very effective in a continuing increase in the visibility and viability of the RCA.

Were there any special conditions that would prevent others adopting this proposed best practice?
There is no special condition that would prevent others adopting this proposed best practice. However, regarding the publication of the RCA Success Stories, it is necessary for Lead Project Coordinators to take the responsibility of drafting the Success Stories and their distribution to the end users as mandatory for actual application of the projects.

With regard to the database, active participation in providing relevant information by the IAEA, project coordinators and policy decision-makers are required to establish a database and support of the RCA Member States is also required for its operation.