



**ITU Arab Centres of Excellence Training
Workshop on
“Project Management For ICT Implementation”**

Khartoum - Sudan, 1-3 December, 2014



Training Introduction:

This training is designed to equip the participant with an advanced understanding of the structured project management procedures applied to ICT projects, hands-on real projects will be executed to enhance participants skills, Participant will move forward towards achieving their Project Management Credentials

This training module is modeled on best practices promoted by the internationally recognized PMI framework (Based on PMBOK Guide 5th Ed.)

Training Outline:

Training modules are divided into the following sections including case studies and real examples from the ICT field.

- **PMI Project Management Framework and Process Mapping**
- **Project Initiation**

You will understand how to develop your ICT project charter, what are necessary thing to do at this stage.

- **Project Planning**

What Makes ICT Project Special and how they differ from Other Projects, Which project life cycle suit ICT projects and how to drive them?

Here you will carry a lot of activities to develop your master project plan in addition to the derivative plans, what are the best practices , how to plan for Risks , what's Scope Creep , What's is the CPM and Student's Syndrome .

- **Project Execution**

During this part you will learn how to execute your tasks, what is Tuchman's teambuilding model and the interesting part of how to develop your project team.

You will also learn how to carry quality assurance programs and the Seven QC tools.

Project Monitoring and control

You will learn the best tools and techniques to control your ICT project, how to measure the performance of the project and bring it back to the track.

- **Project Closing**

Rare number of projects are closed properly, are there any importance to carry structured closing processes.

Pre Requisite:

- ✓ Understanding general management principles and strategy plans.
- ✓ Understanding organization structuring and basic planning skills.

Who Should Attend?

Professional from ICT Sectors, Telecom Operators Project leaders, Program Managers, Project Managers, Project team members, Functional Managers, Engineers, Private Business Owners, Team Leaders, Strategic and business Planners.