





# Module 4: Essentials of ICT Project Management

Prepared by: John J. Macasio (jmacasio@gmx.net)

#### I. Module Description:

This module develops the initial understanding by introducing the best practices project management framework; identifying the knowledge pre-requisites and the necessary processes and deliverables, and demonstrating the use of computer applications and Internet technologies to support management of successful ICT projects.

### II. Module Objectives:

The participants must be able to:

- 1. To describe project, project management, and project manager
- 2. To know the best practice framework to guide the formulation of a project management methodology.
- 3. To identify the different process and knowledge components of managing project
- 4. To know and explore features of project management software
- 5. To define the tasks and to describe the key deliverables of a systems development project.

At the end of the training the participants will be asked to submit a proposed content outline of a project management methodology handbook.

#### III Learning Methodology:

- 1. Lecture and Demonstration
- 2. Case Scenario and Template Review

#### IV. Instructional Program:

Session and Duration	Topical Content
Session 1: (1 Hour.)	Project Management Framework  1. Definition of Project and Project Management  2. The Profile of a Project Manager  3. The Prince2 Project Management Framework  4. The PMBoK Project Management Framework
Session 2: (2 Hours)	Components and ICT Project Cycle  1. Project Initiation - Tasks and Deliverables  2. Project Planning – Tasks and Deliverables  3. Project Execution and Control – Tasks and Deliverables  4. Project Closure – Tasks and Deliverables







Session 3: (1 Hour)

## V. Reference Links:

http://openpm.blogspot.com