CMMI Institute Authorized Introduction to CMMI® for Development (CMMI®-DEV Ver. 1.3)

(Three day Workshop)

About the Course

This three-day course introduces managers and practitioners, appraisal team members, and process improvement teams to CMMI fundamental concepts. The CMMI for Development (CMMI-DEV) model is a tool that helps organizations to improve their ability to develop and maintain quality products and services.

The course is composed of lectures and class exercises with ample opportunity for participant questions and discussions. After attending the course, participants will be able to describe the components of the CMMI-DEV model and their relationships, discuss the process areas in the CMMI-DEV model, and locate relevant information in the model.

Successful completion of this course requires that participants actively participate in classroom discussions and exercises in all three days, not missing any classroom time.

Workshop objectives

Successful completion of this course will enable participants to

* ❖ describe the components of the CMMI-DEV model and their relationships

* ❖ discuss the process areas

* ❖ describe the model content

Workshop Contents

The three day workshop would cover the topics as noted below.

Introduction

Model-based process improvement

Overview of CMMI components

Institutionalization

Process areas of CMMI-DEV

Structure for the continuous and staged representations

Note:

a) The courseware and materials used to deliver the training, such as reference materials and lecture notes, are from CMMI Institute or CMMI Institute Licensed. The instructor is authorized/certified by the CMMI Institute to conduct the course.
b) This course fulfills a prerequisite requirement for many courses requiring an official CMMI Institute Introductory CMMI course (e.g., Intermediate Concepts of CMMI, SCAMPI Lead Appraiser Training, and Understanding CMMI High Maturity Practices). This course also fulfills a prerequisite if you want to be a member of a CMMI-DEV SCAMPI appraisal team.

Who should attend

❖ product developers

❖ process implementers

❖ appraisal team members

❖ anyone interested in learning about CMMI-DEV