

BENEFITS OF THIS COURSE:

Course #1:

- Participants will be able to apply the principles and approaches taught in the course to remove, or mitigate the effects of, organizational barriers associated with their organizations' CMMI-based process improvement efforts.

Course #2:

- Participants will be able to conduct the day-to-day activities of a CMMI-based process improvement effort effectively.

TRAINING OBJECTIVES: *At the end of the program, the participants will be able to:*

Course #1:

- Identify and characterize organizational factors that may affect their organizations' CMMI-based process improvement (PI) efforts.
- Plan for, and reduce the impact of, productivity losses associated with introducing new or revised business practices.
- Build widespread support for their organizations' PI efforts while mitigating the effects of individual resistance to change.
- Align new work practices, and approaches for implementing them, with existing culture.

Course #2:

- Recognize and assign change management responsibilities to individuals involved with their organizations' process improvement effort based upon well-defined roles.
- Establish and maintain effective sponsorship for process improvement at all management levels within their organizations.
- Establish and maintain an effective support staff for implementing process improvement within their organizations.
- Communicate effectively with organization members regarding various aspects of their organizations' PI efforts.

PROGRAM DESCRIPTION:

Course #1:

Experience in many organizations around the world shows that organizational barriers pose the greatest threat to successful implementation of CMM®- and CMMI®-based process improvement initiatives. The CMMI® Implementation Essentials training course provides participants with proven approaches for dealing explicitly and effectively with these delicate, difficult, and very important issues. The course integrates the use of lecture and exercise in a way that allows participants to apply the course content immediately to their own circumstances and situations.

Course #2:

Effective CMMI®-based process improvement (PI) requires that an effective infrastructure be put in place to manage and administer its execution. This infrastructure requires the involvement of individuals who assume, or are assigned, specialized roles and responsibilities. The training provided by Leading and Managing CMMI®-Based Process Improvement provides participants with the knowledge they need to put an improvement infrastructure in place and use it effectively. The course integrates the use of lecture and exercise in a way that allows participants to apply the course content immediately to their own circumstances and situations.