

BENEFITS OF THIS COURSE:

- Participants will be able to lead a CMMI®-based process improvement effort effectively.
- Participants' organizations will make substantial gains in process area capability and process maturity.

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

- Describe the background and advantages of Capability Maturity Model Integration (CMMI®).
- Understand and correctly use selected CMMI®-specific vocabulary.
- Describe the differences between CMMI® model representations.
- Explain the concepts of process area capability and organizational process maturity.
- Describe the requirements for achieving capability and maturity levels.
- Understand model elements that support achievement or capability and maturity levels.
- Describe a structured approach to achieving high process maturity using the staged and continuous representations in tandem.
- Describe the elements of an effective process for conducting process improvement.
- Describe key elements for successfully managing the human and organizational components of a process improvement effort.
- Identify ways in which they can demonstrate their support for their organization's process improvement effort.

PROGRAM DESCRIPTION:

The CMMI® Executive Workshop provides organization executives with a three-pronged approach for successful process improvement (PI). Together, these three essential elements address the technical, procedural, and organizational aspects of change. Failure to address any of these elements will result either in outright failure or in expenditure of far more time and resources than are necessary to achieve success. If executives ensure that the elements are addressed deliberately and explicitly, they can strongly influence the outcome of their organizations' PI efforts and lead their organizations to greatly improved quality, productivity, and competitiveness in a global economy.