

Abstract

CMMI—Improvement for Organizations and Professionals

Mike Phillips

This presentation will discuss the use of the CMMI Product Suite in progressive organizations – led by visionary professionals. Mike will describe the creation of the three “constellations” that give organizations process improvement paths for three critical directions. Those who are developing software-driven systems have CMMI-DEV providing best practices for engineering leadership. Those who create systems through global sourcing activities have CMMI-ACQ to provide effective acquisition strategies. And now those organizations seeking the most effective methods to provide services in a variety of domains like IT and health care have CMMI-SVC to assist their improvement efforts.

Each of these constellations is being further enhanced to a version 1.3, scheduled for release in November, 2010, and Mike will discuss this progress. A brief summary of current status information (training, appraisals, and available materials) will be included to set the stage for the discussion on the planned updates.

Organizations that achieve the performance benefits from the commitment to improvement of the capabilities of the knowledge workers within are a reflection of effective leadership. Mike will discuss the critical role that senior leaders in these organizations provide, and the benefits he has seen accrue to those leaders in the successes of these market-leading companies.

The speaker will be Mike Phillips, CMMI Program Manager at the Software Engineering Institute.