



CMMI-DEV Level 2 for Practitioners

The course is delivered using **Software Engineering Institute (SEI) licensed materials**. This three-day course provides students with an in-depth understanding of the CMMI-DEV Maturity Level 2 practices, including the relationships among the practices. The course is focused on detailed walkthroughs and exercises for each Maturity Level 2 process area.

The course includes class lectures and exercises delivered in a format that facilitates dialog among students and instructors. Our **SEI certified instructors** have the depth of knowledge and experience to relate the models to your real world implementation. **ISD, an authorized SEI Partner**, offers this training in our training center or we can arrange private classes at your site.

Note: This course was designed for the CMMI for Development (CMMI-DEV) models. Although much of the material is common and would apply to all CMMI models, this course does not address process areas and practices unique to the CMMI for Acquisition (CMMI-ACQ) or the CMMI for Services (CMMI-SVC) models.

Students who complete the course will have:

- A **deeper understanding** of the interrelationships among model components and how to leverage them
- **Better interpretations** and examples of the CMMI-DEV practices at maturity level 2
- **Improved ability to apply** CMMI-DEV maturity level 2 practices in process improvement and appraisal activities

Course Content

- CMMI-DEV Overview
- Maturity Level 2 Generic Goals and Practices
- Process Areas at CMMI-DEV Maturity Level 2
 - Requirements Management
 - Project Planning
 - Project Monitoring and Control
 - Supplier Agreement Management
 - Measurement and Analysis
 - Process and Product Quality Assurance
 - Configuration Management
- Process Area to Generic Practice Relationships
- Overview of the SCAMPI® Appraisal Method

Material Provided

- Presentation notebook
- Reference and exercise material

Course Duration

- 3 days
- This class is presented in both public and client site forums

Prerequisites

- Students should successfully complete the Introduction to CMMI for Development v1.3 course (or Introduction to CMMI v1.1 or v1.2 with upgrade).

Who Will Benefit

- Those needing more in-depth CMMI-DEV ML2 information
- Those developing, deploying, or implementing CMMI-DEV ML2 practices
- SCAMPI team members preparing for a CMMI-DEV ML2 appraisal

Client Site Logistics Requirements

- LCD projector and screen; Flip charts
- Classroom for 20 participants and 1 instructor
- Students should bring to class a copy of the CMMI-DEV model (book or technical report) The technical report is available for free on the SEI website. The book is available from most book sellers.

Course Schedule

- See our web site www.isd-inc.com for current course schedule and pricing.