

## High Maturity Workshop

This High Maturity workshop is a **skill-building** class providing knowledge through application of model concepts in **real world implementation scenarios**. The workshop will

- **increase** your knowledge of high-maturity processes,
- **improve** your understanding of high maturity reference model practices, and
- **understand** the culture of a high maturity organization.

**Class exercises use samples measurement plans and procedures provided by your organization.**

We describe the organizational components needed to build, deploy, and institutionalize a measurement program that achieves high maturity objectives. Content is focused on implementation issues and class exercises that uncover potential barriers, issues, or gaps that inhibit successful implementation. It provides a **hands-on learning experience** to better understand the characteristics and behaviors of a high-maturity organization. Focus is on building an effective organizational high maturity measurement system. The class can be tailored to focus on organization specific issues. The instructor will be a **SEI Certified High Maturity Lead Appraiser and Instructor**.

### **Course Content**

- Understand High Maturity organizational characteristics;
- Understand CMMI® requirements for High Maturity and how they build on Maturity Levels 2-3;
- Understand the key elements and techniques of Quantitative Management and Analysis;
- Understand how the high maturity organization supports projects and practitioners.
- Review and analyze existing measurement related assets and work products to identify potential gaps;
- Draft new or improved measurement assets such as the Project Measurement Plan or Organizational Quantitative Management procedure.

### **Material Provided**

- Participant's notebook
- Reference and Sample material
- Memory Jogger on Continuous Process Improvement

### **Course Duration**

- 3 days. Duration is tailorable.
- This class is available in public and client site forums

### **Course Work**

The course is composed of lectures and class exercises with opportunity for significant participant questions and discussions.

### **Prerequisites**

- Participants should have substantial experience implementing the CMMI® Maturity Level 2-3 Process Areas.
- Students must validate successful completion of prior CMMI® training.

### **Who Will Benefit**

- Practitioners and managers in organizations targeted for high maturity implementations
- Process group members responsible for leading high maturity process improvement and measurement programs

### **Client Site Logistics Requirements**

- LCD projector and screen
- Flip charts and markers
- Classroom for up to 15 participants and 1 instructor
- Internal measurement standard assets should be available for use in class exercises (e.g., procedures, metrics plan, repository structure)
- Some CMMI books should be available for use in the classroom during lectures and exercises.