



PSP/TSP Training Program

SECC in collaboration with USAID/ICT Program has organized a five-course SEI Official training program on **Personal Software Process/Team Software Process** namely:

- PSP for Engineers-I (Planning & Personal Software Process)
- PSP for Engineers-II (Quality)
- Introduction to Personal Process
- Managing TSP Teams
- TSP Executive Strategy



The Program was delivered by **Daniel M. Roy, President of STPP Inc.** (Software Technology, Process and People) at SECC Premises. It was conducted twice during the period from **28 February till 26 May, 2005.**

Four courses were delivered within the period **11 to 24 April, 2005**, and were attended by **40 IT specialists** from **18 companies**. Three other courses were delivered within the period **16 to 26 May, 2005**, and were attended by **29 IT specialists** from **13 companies**.

Training Sessions on the SPIG for SMEs

SECC has organized the second round of a training track on the **Software Process Implementation Guide (SPIG) for Small and Medium Enterprises (SMEs)**. The track includes the following courses:

- Project Management
- Requirements Management
- Software Product Engineering
- Configuration Management
- Peer Reviews
- Quality Assurance



The sessions were held at SECC premises during the period **30th March till 1st June 2005**, and attended by **177 IT Specialists** representing **35 Software Companies**.

SECC Annual Founders Meeting

SECC was pleased to invite SECC founders on **Wednesday April 27th, 2005** to participate in the annual founders' meeting; to discuss SECC activities and plans.

The meeting was held on SECC premises (Smart Village, IT Incubation Center, B5, 1st Floor) From 10:30 a.m. to 12:00 p.m.



Intermediate Concepts of CMMI Training Course

SECC in collaboration with USAID/ICT Program has organized a five-day SEI Official Training Course on **Intermediate Concepts of CMMI** within the period **5-9 June, 2005.**



The Course is a pre-requisite to qualify **SCAMPI Lead Appraisers** and **Certified "Introduction to CMMI" Instructors**. It helps participants to establish links from their past model use and experiences to CMMI models, understand relationships among model components, including both staged and continuous model representations, and understand how to interpret and apply CMMI models effectively.

The course was delivered by **Charles R. Myers** and **Richard E. Barbour**, Visiting Scientists at the Software Engineering Institute (SEI), and was attended by **20 IT specialists** from **SECC** and software companies.



SECC/IMC Cooperation

SECC sponsors two projects with **IMC** (Industrial Modernization Center) for Software Process Improvement:

- **Project 1: Providing CMMI Services for 20 Software Companies**
- **Project 2: Software Process Improvement for 20 Small and Medium Enterprises (SPI for SMEs)**

SECC acts as the local counter part with an international technology provider.

The first project was launched early June, 2005 where twenty beneficiary companies have committed to participate. An awareness seminar for the beneficiary companies was held on **7 June, 2005**.

The second project is expected to begin within August, 2005.

Awareness Seminar for publishing the Integrated Library Information Systems Guide

Upon a request from the Ministry of Communications and Information Technology to encourage the local software industry; **SECC** in collaboration with the **CULTNAT** (Center for Documentation of Cultural and Natural Heritage) have formed a workgroup to prepare a guide of specifications and standards for Library Information Systems.

The guide will provide the specialized companies with acceptable features and specifications of LIS so as to be accepted by Egyptian Libraries. The features, standards, and specifications will also be internationally accepted allowing the products to be regionally and worldwide marketable.



The workgroup was composed of Librarian Consultants & Experts Team and Librarian Software Team. An external evaluation committee was formed to review the received documents to ensure its conformance to the requirements.

The guide was finalized, issued, and distributed during the **Awareness Seminar** held on **6th June, 2005** to inform all the concerned parties with the published guide. The Seminar was attended by **140** attendees from different libraries, organizations, and software companies.

Object Oriented Training Courses

SECC has organized a training track on **Object Oriented Software Development Methodologies** for the 3rd time upon companies' requests. The track consists of 4 courses namely:

- **Introduction to Object Oriented**
- **UML (Unified Modeling Language)**
- **O.O. Analysis & Design**
- **O.O. Implementation**

The track was delivered during the period from **13 June 2005 till 12 July 2005**. Two courses were already provided at the Training Building B2 premises in the Smart Village. The first course was attended by **22 IT specialists** representing **6 companies** and the second was attended by **26 IT specialists** representing **14 companies**.

Upcoming Events

July, 2005:

- Starting the IMC/SECC CMMI Training Track
- Finalizing the Object Oriented Software Development Methodologies Track

August, 2005:

- Launching the SPI IMC/SECC project for SMEs

September, 2005:

- Starting the "Certified Software Test Professional" Program