

Signing Record of Discussions of Initiating a Project on Embedded Software



SECC and the Implementation Survey Team of the **Republic of Korea** have discussed the Record of Discussions on the **"Project of Software**

Development for Embedded Systems". The Record of Discussions were reviewed, approved and signed on Monday 22nd November, 2004 by both parties.

The project will serve both the automation and telecommunication sectors in Egypt by developing the skills in the domain of embedded software for control and monitoring devices as well as communication equipment.

A Guide for Library Information Systems



The Ministry of Communications and Information Technology is in quest to encourage the local software industry, and give

the identified large need for Library Information Systems (LIS's) fitting the requirements of the different categories libraries in Egypt.

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 provides the specialized companies with acceptable features and specifications of LIS so as to be accepted in Egyptian Libraries.

The features, standards and specifications will also be internationally accepted allowing complying products to be regionally and worldwide marketable.

The workgroup involved in the preparation of the guide was composed of two teams: Librarian Technical Team and Software Team.

The output of the workgroup will be reviewed by an external evaluation committee to ensure its conformance to the TOR requirements.

Three progress reports were delivered from the team. The final report is in the revision process. It will be announced in the 1st quarter of year 2005.

Project Management Training Courses

SECC organized a training course on **Project Management** started December, 2004 and will last till 10 February, 2005.



The course was delivered two times during December and attended by **37 IT specialists** representing **15 companies**, and will be repeated during January and February, 2005 upon the demand from the IT Specialists.

The training course was held at the Training Building B2 premises in the Smart Village and provided by **Dr. Hesham Sadek**, the managing director of Integrated Education Solutions Company (IES).

Negotiation Skills Training Courses

SECC organized a training course on **Negotiation Skills** started 21 December, 2004 and will last till 10 March, 2005.

The course was delivered to **18 IT specialists** representing **9 companies**, and will be repeated twice during March, 2005 upon the demand from the IT Specialists.

The training course was held at the SECC Building B5 premises in the Smart Village and provided by **Dr. Hesham Sadek**, the managing director of Integrated Education Solutions Company (IES).



ITWorx Earned Accreditation of CMMI-Level 2

ITWorx has performed Formal SEI SCAMPI Class-A V1.1 Appraisal by **Satyam Computer Services Ltd** and successfully achieved **Level 2** of Capability Maturity Model® Integration - **CMMI** on 23rd December, 2004.

Till now, six Egyptian software companies have already achieved SW-CMM/CMMI level accreditations.

Upcoming Events

January, 2005:

- CMMI® Implementation Essentials Course: 9-10 January, 2005
- Leading & Managing CMMI® – Based Process Improvement Course: 11-12 January, 2005
- CMMI® Executive Workshop: 13 January, 2005
- 3rd and 4th run of Project Management Course: 11-19 January, 2005

Awareness Seminar and Training Sessions on the SPIG for SMEs

SECC has organized the first Awareness Seminar to inform the industry with the



Software Process Implementation Guide (SPIG) for Small and Medium Enterprises (SMEs).

The Seminar was held on Tuesday 28 December, 2004, and attended by 75 IT Specialists representing 36 Software Companies.

SECC is in the process of delivering detailed training sessions on the guide, which will be held during the 1st quarter of the next year.

The processes to be handled are:

- ☐ Requirements Management
- ☐ Project Planning and Tracking
- ☐ Quality Assurance
- ☐ Configuration Management
- ☐ Software Product Engineering and
- ☐ Peer Reviews.

A pilot implementation on a number of software companies will be conducted.

February, 2005:

- 5th run of Project Management Course: 8-10 February, 2005
- Training sessions on Software Process Improvement for SMEs: starting on 15 February, 2005
- TSP/PSP Training Program

March, 2005:

- 2nd and 3rd run of Negotiation Skills Course: 1-10 March, 2005
- Training sessions on Software Process Improvement for SMEs (in progress)