ASIAN PRODUCTIVITY ORGANIZATION

PROJECT IMPLEMENTATION PLAN

6 August 2014

1.	**Project Code**	14-IN-06-GE-TRC-A
2.	**Title**	Self-learning e-Course on Information Security Management System (ISO 27001)
3.	**Reference**	Project Notification 14-IN-06-GE-TRC-A dated 25 March 2014
4.	**Timing and Duration**	3 November 2014 – 3 February 2015 (three months)
5.	**Implementing Organizations**	APO Secretariat and National Productivity Organizations (NPOs)
6.	**Number of Participants**	Minimum 20 from each participating country (Minimum 380 participants per course)
7.	**Self-registration**	Self-registration opens from 10:00 AM Japan Standard Time on 3 November 2014 on the APO's e-learning web portal: http://www.apo-elearning.org/moodle19/

Note: Participants can register directly from this portal on the APO website. Those who are already registered can access the course by using the assigned username and password. If you have forgotten your username and password, please refer to the FAQs on the home page of the portal. |

8. Objective

To enable participants to understand the standards, requirements, and application of the Information Security Management System (ISMS) based on the ISO 27000 series.

9. Background

Organizations today have an increased awareness of the value of information and perceive an increasing need to protect their information assets. An ISMS is a risk management approach to maintain the confidentiality, integrity, and availability of an organization's information. The ISO 27000 series of standards were specifically developed by the ISO for information security. This series is aligned with a number of other standards, including ISO 9000 (quality management) and ISO 14000 (environmental management).

This course will focus on basic understanding of ISMS and will illustrate the step-by-step process of compliance with the standard, which includes establishing, implementing, operating, monitoring, reviewing, maintaining, and improving the information management systems based on the ISO 27000 series. The course is also expected to enhance participants' understanding of tools and documents used to achieve results in an ISMS, benefits to the business through implementing it, how to plan internal audits of an ISMS, and how to carry out internal audits of an ISMS.

10. Scope and Methodology

Scope

The course will cover the following modules:

Module 1:   General concept and scope of ISO 27001 and terms and definitions

Module 2:   Organizational context and stakeholders and quiz

Module 3:   Information security leadership and support

Module 4:   Information security management system planning

Module 5:   Information security risk management and quiz

Module 6:   Supporting information security management system and making it operational

Module 7:   Reviewing performance and corrective action and quiz

Module 8:   Final exam

Methodology

Self-learning e-modules, additional study material for participants, intermittent quizzes for self-assessment, and a final examination to qualify for the APO e-certificate.

11. Qualifications of Candidates

The target groups are information security management specialists, personnel involved in developing information security policies, or implementing the ISO27000 series, including information security managers, IT managers, IT consultants, IT officers, and those interested in implementing the ISO27000 series.

12. Eligibility for e-Certificate

A minimum score of 70% on the final examination is required to qualify for the APO e-certificate.

Note: Participants from nonmember countries are welcome to take the course for self-development, although APO e-certificates will not be provided.

Mari Amano
Secretary-General