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Course Title: I.T. Security Analysis

**Duration:** Five (5) Days

Class Schedule: 9:00am to 5:00pm

**Target Participants:** Government and Private I.T. Personnel, Members

of the Academe and College Graduates of Computer Science and I.T. related courses.

**Total Hours:** 35 Hours

**Course Description:** This course introduces the key principles of

effective information security practices.

**Course Objectives:** By the completion of this course, the students will

learn the important concepts and principles applied to information technology security.

**Course Contents:** 

Information Security Framework

• Access Control and Site Security

• Review of TCP/IP Internetworking

• Attack Methods and Countermeasures

Host Hardening

Elements of Cryptography

Application Security

• Managing the Security Function

