# LM 4. Information Security Policy & Access Control

### Overview

Information security policy (ISP) provides a set of guidelines on how individuals can work with the IT assets. This module covers the basic principles of ISP and give a general introduction on Identity and Access Management which is major part of ISP.ISP is a part of Protect function in the NITS security framework. The result of risk assessment, which is covered in LM3, can used as inputs for creating effective ISP.

### To Do List

* 1. Study the learning material of this module - security frameworks. Use the learning material document and PowerPoint slides as a guide.Detailed information are available in the web links and PDF file.
  2. Discussion - review an existing information security policy and share your thoughts - must be **xx.** Initial post needs to be made **xx** to qualify for full credit.
  3. Assignment 1 from LM3 is due **xx**.

### Learning Outcomes

After this module, student will be able to:

* Define information security policy Explain the risk management process
* Explain the main components of information security policy framework
* Discuss different types of access control
* Explain ACL and be proficient in changing permission in major OS