

**IMS5002 – IS SECURITY**

Semester 1, 2005

**TUTORIAL EXERCISE #2**

Mark allocation: 100  
Weighting: 5%  
Due date: 2 June 2005 (hand in during your tutorials)  
Length: 4 - 5 pages

***NB: This assignment will not be accepted via email to your tutors. Late assignments will incur a 10% penalty per day including weekends.***

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**TOPIC: Security Policy and Procedures**

You have been asked to create a security policy for a password management system at Monash University, Caulfield Campus.

**INSTRUCTIONS:**

- 1 Create a template (structure) for the security policy 10 marks
- 2 Using the template create a succinct policy for IT staff and end users regarding management of passwords

This security policy document should include:

- a. Definition of security 10 marks
  - b. Explanation why security is important 10 marks
  - c. The scope of this policy 10 marks
  - d. Password management techniques  
For IT staff 30 marks  
For employees 30 marks
- 3 Indicate at the end of your security policy document which references you have used. The list may include those references listed below but are not limited to these.

**References:**

Wan, C (2003). Developing a security policy: overcoming all those hurdles. GSEC Practical Assignment Version 1.4b, Option 2. Date: 24 April 2003. SANS Institute, pp1-11.

Retrieved on 17 September and located at: <http://www.sans.org/rr/policyissues/>

NB: There are numerous whitepapers on security policies at this site; please reference these appropriately, if you include them in your assignment.

The following IT security sites are located at Monash – you may find these sites useful for your assignment:

<http://www.its.monash.edu.au/security/>

<http://www.adm.monash.edu.au/unisec/pol/itec13.html>

Monash University IT Security Framework retrieved on 17 September 2004 located at:

<http://www.its.monash.edu.au/security/framework/>