IS2621/TEL2813 Security Management

HW 1; Total Points: 100 Due: Feb 3. 2014

For all assignments, you should follow the following formatting guidelines

- Use 11 point font in Times New Roman
- 1' margin on all sides

Submit the assignment in PDF through email to me with SUBJECT: IS2621/TEL2813 HW1 sub

- 1. (30 Points) Imagine you are the Chief Information Security Officer (CISO) of the University of Pittsburgh. Check out the Information Security related pages of the University and write a short report on it (about 2 pages or more). Your goal is to ensure that appropriate information security related information is on the web such as mission, vision, and information pertaining to SETA, policies (presence of policies related enterprise, issue-specific, etc.). You may assume that the report will be sent out to your juniors/team indicating how pleased you are in the implementation of the web portal and suggestions for improvement. Also comment on InfoSec related mission/vision statement with regards to the University's overall mission/vision statements if it can be found online.
- 2. (35 x 2 Points) Paper Review. Read the following papers and provide your critical review for each (check the Reading list in the course page to get the PDF of the papers and sample reviews).

Paper 1: Information Security management: A human challenge?

Paper 2: An integrated system theory of information security management

Here are some guidelines for what aspects of the paper to write about.

- Organization and presentation quality
 - Is the discussion coherent and well organized?
 - Can the language be improved to make concepts clearer?
- Novelty of the concepts presented in the paper,
 - Does the result presented have practical/theoretical significance?
 - Are the results presented significant enough for the journal publication?
 - Are the arguments convincing enough?
- Any other comments regarding how the paper can be made stronger
 - Is there something authors should explore further or address in depth?
 - Is there proper motivation and significance highlighted and adequate background, including related work discussed?

In case the paper is very good, say so and highlight the strong points. I have put a sample review on the web. You can use the template of the sample review. But you are free to choose your own style.

Sample Template, Sample review