IT Security Sub-committee Meeting

April 22, 2008

Attendees:
John Albano
Al Cooper
Wayne Donald
Mary Dunker
Jason Lockhart
Rebecca Simon

Today's meeting is to combine some of the areas previously defined and consider some suggestions by the Vice President to arrive at four (4) areas where we can provide some initiatives.

1. Balance security and functionality
2. Vendor software needs to be secure. This can be done through purchasing standards.
3. Reduce data exposure, using encryption where appropriate. Personnel need to be educated.
4. Need procedures (and/or system) for de-provisioning credentials of people who leave the university
5. PID renewal
6. Improve communication among all IT departments. Suggestions:
    a. IT Technical portal
    b. System status tool (currently at www.cns.vt.edu). Needs more publicity.
    c. Increase training opportunities
7. Scan computers when they attach to the network, and quarantine those that are not up to date with patches. (IT Security Office pressed for this a couple of years ago, but met some resistance to the idea.)
8. Increase coordination university-wide for COOP and Disaster Recovery Plans
9. Move forward with eTokens and digital signatures
10. Engineering SWAT team

Notes from comments:

- Physical security is an issue with facilities. Should we consider building systems and the direction to go? Things associated with physical security mentioned: video in rooms, locking capability, building access (access controls).
- In awareness and education what about certification training, getting all employees and students educated, reviewing state and federal regulations (are we meeting regulations?).
- Also some discussion on the possibility of having the risk assessment incorporated into the COOP efforts.