

University of Waterloo

COMPUTING TECHNOLOGY AND SERVICES COMMITTEE

Minutes of the Meeting held July 30, 2010

PRESENT: Alan George (Chair), Melissa Conrad (Secretary), Bill Baer, Allan Bell, Jim Bell, Marko Dumancic, Erick Engelke, Bob Hicks, Bill Ince, Paul Miskovsky, Terry Stewart, Jason Testart

REGRETS: Bruce Campbell, Andrea Chappell, Victor Neglia, Martin Timmerman, Roy Wagler

1. CHAIR'S REMARKS

Security Review. Regarding the penetration testing performed by Deloitte, several findings were labelled as "high risk"; some of the recommendations require immediate attention, and all high-risk items should be addressed as soon as possible.

2. APPROVAL OF THE MINUTES OF THE MEETING OF JULY 15, 2010

Subject to some revisions, the minutes of the meeting of July 15, 2010 were approved.

3. RESPONSE TO SECURITY REVIEW, Jason Testart

DNS Zone transfers:

Testart has requested that committee members provide a list of hosts requiring the capability for DNS zone transfers by August 9, 2010. DNS zone transfers restrictions will be implemented in mid-August.

Web-based Authentication:

LANMAN hashing will need to be turned off. Testart will distribute technical advice on moving to CAS as soon as possible so that we can identify exposure and fix by the end of August.

Password Standards:

In preparation for the meeting, CTSC members were asked to review the proposed [Password Standards](#) document. Modulo some reservations raised, the document was approved and we will move toward implementation. Technical problems will be dealt with by exception.

It was agreed that a campus-wide communication should go out relatively soon. Members of the campus community should be aware of the coming changes as soon as possible.

Patching/Outdated Operating Systems:

Patching -- There are a number of systems missing critical patches. Testart has notified everyone who is impacted by this. He will follow up to make sure the patching has been done.

Outdated – the target of the auditors was Windows 2000 and notifications have been sent to those who own those systems. In several cases, the machines are being turned off, taken off the network, or put on a private network. In some cases, people will need to make use of access control lists.

The Chair suggested that all members consult with their respective jurisdictions and do an assessment of where there might be obstacles to moving quickly. A roundtable status report will be on the agenda at next the meeting; however, if important issues arise in the meantime, committee members are asked to share intelligence via email.

4. SHARED MACHINE ROOM NETWORK DESIGN, Bruce Campbell

Deferred until the next meeting.

5. NETWORK MANAGEMENT UPDATE, Bruce Campbell

Deferred until the next meeting.

6. SUBCOMMITTEE UPDATES

Generic and Extended Email Address Names (Bob Hicks). The committee had previously agreed to a protocol for generic email address names and friendly email address names, but has not yet discussed a protocol for the creation of userids. This will be discussed at a future meeting.

Student Email (Martin Timmerman). No update.

Printing (Allan Bell). A final draft of a requirements document is being prepared and will be distributed to CTSC.

Active Directory (Bruce Campbell and Erick Engelke). A WatIAM upgrade is required before it is possible to proceed with project.

Green IT. No update.

8. OTHER BUSINESS

None.

9. NEXT MEETING

The next CTSC meeting will be held on Thursday, September 9, 2010, at 1:30pm, in NH 3004.