

The meeting was called to order at 7:02 PM by Chairman Dustin Liukkonen. Present in addition to Dustin were Tom Koenig, the committee's Town Council representative, and members Curtis Conrad, Adonis ElFakih, and John Sauter. Member Jamie MacFarland was absent. Also present were Chuck Miller, the committee's liaison to the Town's IT department, and one member of the public.

Curt moved and Tom seconded the motion to approve the minutes of the meeting of May 26, 2015. John offered to amend the motion to correct a misspelling of Dustin's name in the second line. The motion to accept the minutes with the correction passed 5-0-0.

We discussed item A1 of the issues list, which is the heavy dependence on Chuck. Chuck told us that his assistant, Tim, is learning. The town is moving its desktops to Microsoft Windows 7. At our request Chuck will create a network diagram for us that is suitable for release to the public.

We discussed item A3, which is the high cost of software. Dustin suggested that the Town could save money and decrease the burden on Chuck by moving to Google Apps for Government. This costs \$5 per month per user, and each user gets 30 GB of storage. It provides good security, since it is intended for government use. The committee understands that this will be a hard sell, since people don't like to change, as witness the stalled effort to convert from Microsoft Office to OpenOffice. To make a persuasive case we will need more information. Curt will call some local vendors to get a proposal that we can evaluate. Dustin will push this issue. Chuck will ask the application vendors which databases they support, in addition to Microsoft SQL, and will provide information about our current operation to compare to the vendor's proposals.

Chuck informed the committee that he is using AVG Cloud anti-virus. It costs \$29 per year per active computer for a two-year license.

We discussed item A2, which is the backup procedures. Chuck determined that the fibre between Town Hall and the Police Station has 20 to 25 percent peak utilization. However, NetAPP recommends against the use of shared fibre between mirrored nodes, particularly if that shared use includes voice over IP, because the replication process can take all of the fibre's bandwidth. Perhaps we can move just the NAS to the Police Station. However, there might be a dark fibre between the Town Hall and the Police Station—Chuck will look into this.

Concerning issue item A4, which is Chuck's training, Chuck told the committee that he is getting only the free training provided by vendors.

We discussed item A5, which relates to the Town's long-term infrastructure plans. Each department has its own IT budget for its own needs. In addition, the Town budgets \$50,000 for IT hardware, software and services costs that are born by Town government generally.

Issue B2, which laments the poor physical security of Town Hall, has become an active issue since the Town has decided to replace the external keyed door locks with RFID locks.

Issue B3, which relates to the risk to the Town's data from the Internet, is closed since the Town now uses VPN technology whenever it uses Internet infrastructure to communicate between Town facilities.

There were no comments from the press or the public. Curt moved and Adonis seconded the motion to adjourn the meeting. Dustin adjourned the meeting at 8:18 PM.

Respectfully submitted,

John Sauter, secretary, Technology Committee