

May Technology Board Report

May 16, 2011

Desktop Systems

Deployed AVG 2011 as the update was becoming mandatory for virus prevention definitions.

Deployed Windows 7 and Office 2010 in Computer Information Systems.

Discussed with the Business Manager the idea of entering a Microsoft Campus Agreement for all Microsoft Windows and Office licenses, which is basically a software lease contract. The new price structure is very compelling, and could result in an annual savings of \$4000. We're still investigating this option. The current known risk is incurred at the time the school chooses to terminate the campus agreement; which results in a license buyout that can be costly. The most likely cause for termination would be inflation in the cost of the agreement where it exceeds the reasonable cost of perpetual licensing. That buyout could be as expensive as 5 years of savings.

Network and Server Systems

The server room exhaust fan was completed by the Facilities Department. Thank you Bill Donnell, Steve Sceiford, and Aldo Jackson for the teamwork to help improve the server room environments.

We experienced a few internet outages during the weekend due to our Internet Protection Server encountering errors during its backup routine. We both identified the root cause, and moved the backup schedule to a night during the week, instead of the weekend.

I have invested some time on our Database Server, SQL 2005, to discover possible solutions for improving both our Internet Protection Server and Website/eDesx performance. Both use similar data architectures, and we attempted to converge them both onto a more robust database server. We have included this in our summer plans.

Developed the rest of our Summer plans to address computer rotations, server upgrades, network upgrades and application improvements.

Staff

Worked with Natalie to recruit summer help staff for our projects.