

Technology Board Report

Desktop Systems

With Joe Tarasovitch, Steve Scieford, and his crew's help we setup for a great presentation in the Cafeteria utilizing both projectors for enhanced visibility for a large student audience. This is the second or maybe third time we've used this space in this capacity since it was installed this summer, and while it does have some limitations, it can work out very well.

Mr. Suprynowicz in Precision Machining brought me a hard drive from a CNC machine and asked if we could repair it, since it was a computer part. We made contact with Hurco to discuss the situation, and with their guidance repaired it for about \$1000 less that it would have cost for Hurco to come on-site.

Applications and Database

With Lisa Sorensen, we're looking into ensuring this year's application process and freshmen database can collect all the information we're looking to keep and that she is able to verify the data efficiently as the process evolves, and applications stream in.

Sean Wolfrom from Fort LeBoeuf had some concerns with our PIMS child accounting submission for his students, and he helped me work through some discrepancies so that both our District Portal and PIMS had the most accurate figures. While the discrepancies were quite small the end result is much better for everyone.

Network and Server Systems

A Wireless Controller from D-Link has been installed to test an opportunity to complement and improve our handling of rogue devices. I have agreed to this test period, as it is the gateway to a discount option that will result in savings, if we can get it all working before the discount expires. Currently I am working with Websense for their components toward this solution. Additionally, I have installed an included Windows Server component on Server 10, called RADIUS, to compliment the test, as it is the Gateway for Websense's interoperation.

As I was writing my board report this month, and reflecting on our staff situation in technology, I realized that the strength of our technology is frequently hidden behind a mirage of operational events. Our system is 14 Servers and 20 network devices strong, servicing 700 client devices. We have nearly 4 terrabytes of storage for email, voicemail, files, databases, and logging. The quality of our system in-part through administrative and JOC support is one where the majority of our energy is spent on new ideas, improvements, and training instead of repairs and support. Each time I've lost a technician, they have commented on how much they learned, and how much better they appreciated what we're doing at ECTS with technology, over their new employers. I just wanted to thank all of ECTS this Holiday for all everyone has done to embrace technology, evolve with its rapid pace of change, and to support me and my team. I feel so fortunate to be unleashed from midnight and Holiday beeper duty; and to be a part of what I feel is an admirable position in educational technology. Happy Holiday's!!