

Technology Department Report

In support of the Network Upgrade Plan new devices have been purchased and implemented. Existing Fiber strands have been terminated and utilized. The new equipment adds another layer of system security throughout the ECTS network which will minimize the impact of potential risks such as computer viruses and exploits.

Our internet connection was cutover from Expedient Media Services to Velocity in accordance with our internet service subscription with IU5. Verizon was here to install new data circuits to support the cutover.

25 new, and 44 refurbished desktop systems have been deployed with Windows XP and Office 2003 to various labs, including Drafting, Networking, Cosmetology, Childcare, Electronics, Elect. Eng... Walk thru inspections are being performed to ensure readiness for the upcoming school year.

An updated drafting software package was purchased, and is in the process of being implemented. New automated deployment processes are being utilized to ensure software updates to this package are deployable throughout the school year.

The backup server was evaluated for performance opportunities and job reliability. New jobs were created to ensure higher levels of protection for certain critical applications such as the accounting package, and the student data system. Additional investigation and implementation will be performed this quarter to refine the system in an effort to achieve the smallest possible backup and recovery time windows for each server.

A new copier was installed in the high school office last month, and its predecessor has been installed in Graphics. The older copier in Graphics has been removed. Staff copier account codes were updated on all copy machines to reflect changes in staff. Work Instructions are being drafted to educate the staff on the proper use of the new copier.