

# Technology Report

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## Technology Department Report

Nov 5<sup>th</sup>, 2022 – Dec 8<sup>th</sup>, 2022

Submitted by Chuck Baur and Susan Kornicki

### Work Summary:

1. Parts shortages continue to be an issue however we are seeing faster shipping and availability of parts currently.
2. In addition to part shortages, we have noticed an increase in damaged devices at the high school and Bowe school. I have emphasized to all building principals that teachers convey treating their device with respect and great care.
3. Deeper discussions for the Summer 23' computer refresh have begun. Continued talks with Dell are scheduled for the week of December 12<sup>th</sup> as we gather device counts.
4. Genetec web camera access for local PD has been completed. We continue to work with Lt. Chuck Williams on user accounts for key PD members.
5. Genetec mobile server work is completed giving key staff members access to our camera systems via our smart devices.
6. Nutanix virtual server farm equipment has been delivered to the beach building data center. We look to schedule the work in the new year.
7. Phase II of network upgrades are still on hold as we await key network equipment to complete the project.
8. Quotes to relocate GIS cameras to Bowe school to cover many blind spots have been received and being reviewed.
9. O365 2FA has been implemented on key staff members at the board office. District looks to possible purchase Cisco Duo 2FA for all staff members to provide additional layer of security.
10. All staff passwords have been changed as of 12/8/2022
11. Trial of Check Points Harmony email security solution has been configured and is now running for key staff members as we try to increase our security posture and provide a better email filtering solution for the district.

### Work Order Statistics – as of 3:25 pm on 12/08/22

Closed Work Orders: 379

Open Work Orders: 118

**Professional Development:**

- **IT Dept is actively looking for Google Admin training as the district looks towards using Chromebooks K-12 summer 23'.**
- **Demo of Senso (Classroom Management Software) has been completed as we look to possibly replace Impero.**
- **Demo of Adlumin's SOC (Security Operation Center) has been completed as we look for additional cyber security safety nets.**
- **Two demos of network monitoring systems Pulseway and Manage Engine have been completed as the IT Dept looks to bring in house network monitoring alerts.**