

# Technology Report

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## Technology Department Report

March 11, 2022 – April 11, 2022

Submitted by Chuck Baur and Susan Kornicki

### Work Summary:

1. Testing preparations – Building technicians have scheduled test runs for the NJGPA and NJSLA assessments and will be on hand during testing dates to assist with technology in each building.
2. WIDA testing has completed for all building and has been successful.
3. KITE DLM testing has begun at GIS on Monday April 4<sup>th</sup> and so far has gone very smoothly
4. Accuplacer testing has completed at GHS and was a success.
5. Raptor Implementation – GHS location determined to be outside security counter. Waiting on electricity to location and hole in counter for cable management. Bowe Raptor on hold pending upcoming construction.
6. Repairs – Parts shortage continues to be a real issue; despite supply chain problems, technicians continue to triage broken devices. We continue to encourage staff and students to be as careful as possible with devices
7. Dell Model 3390 (Staff & GHS Students Models) batteries continue to be a problem. Batteries are end of life and are failing to hold a charge. Replacement batteries have been purchased in batches but are an expense. We look to utilize spare laptop of different models to get through the last year of the lease.
8. Data Center Core Switches – 2x redundant Cisco 9500x switches have been mounted, powered on, and configured to take over replacing Nexus 9k model switches. Cutover took place on 4/7/2022 at approximately 4:45PM and was ultimately successful.

9. Wireless Upgrade – Work on configuration of over 300 new access points is completed. All access points & switches have been configured and staging has begun. GHS, Bowe, Bullock, Rodgers, & Transportation switches have been racked and powered up. Testing to commence and cutover to be scheduled.
10. Collaboration with Pitt Bull – Team has met several times with Pitt Bull consulting to work on the Glassboro technology three-year plan for the district. We continue to work with them on creating SOPs for various systems most importantly the phone system and facilitate inventory distribution for building consolidation.
11. Phishing test was successfully sent to 220 staff members on Friday April 1<sup>st</sup>. I am happy to report that only 7% of the 220 staff members clicked on the link. While it only take one click this is an excellent job overall from our staff on security awareness in this arena.
12. Copy of the March IT Department Newsletter – [Click Here](#)

## Inventory:

Users/Bldg	Distributed devices	Assigned but not Ret	Total accounted for	Orig Count	Missing**
Teaching Staff	215	0	215	216	0
Admins	23	0	23	23	0
GHS Students	556	6	550	556	0
Bowe Students	488	4	483	505	16
Sec/Aides/BO					
E	40	2	38	42	4
GIS Students	348	2	348	350	0
Bul/Rod K-3	624	19	603	625	1
Rod Pre-K	90	0	90	90	0
Total	2385	34	2350	2401	21

5 letters have been sent by Glassboro staff for unreturned laptops in various schools. Police report PD:21-003223 has been filed for 3 missing/stolen devices at Bowe. Police report PD:21-027310 has been filed for 1 missing/stolen laptop at Bullock.

## Work Order Statistics – as of 9:00 am on 4/11/22

Closed Work Orders: 272 (3/11/22 - 4/10/22)

Open Work Orders: 106

## Professional Development:

- Gov Deals training - Completed
- Absolute Device Training – Completed
- Ongoing consultations with Pitt Bull Secure Technology -
- Meraki Wireless administration training with CoreBTS – To be Scheduled once project is completed