# **Technology Report November 2021**

### Cybersecurity

- Google Security
  - 1.2 Million Inbound Emails Accepted
  - 56.5K Emails Identified as Spam (including phishing, malware, spoofing)
  - 13 Emails Blocked under our Data Loss Prevention (DLP) policy (SSN or Credit Card Information)

#### E-Rate RFP/Bids

- Bid 1296 Network Wireless Infrastructure USAC Form 470 #220004463
- o Due date is 2:00 P.M., Tuesday, January 4, 2022
- This will go to the February 2022, School Board Meeting for review and approval
- Estimated value is \$750,000

## • Technology Help Desk Tickets

- o 506 New Technology Support Tickets Created
- 529 Tickets were resolved
- o 575 Tickets remain unresolved
- 171 hours and 29 minutes is the average resolution time

#### Projects

- CDW-G Services to support our Blended Learning 1 to 1 Initiative
  - Working to schedule and complete our Wireless Validation Survey to support our Blended Learning 1 to 1 Initiative
- CDW-G Services to help with our Cybersecurity/Security
  - "Virtual Chief Information Security Officer" (vCiso) ser on our Cybersecurity
  - Help us develop cybersecurity Incident Response (IR) Playbooks:
    - Unauthorized Access IR Playbook
    - Data-Breach IR Playbook
    - Ransomware IR Playbook
    - Malware IR Playbook
    - Business Email Compromise IR Playbook
- Working with Citon for a quote for technology staff augmentation services. These additional services are needed to help setup and deploy the 600+ new Dell desktop systems.

### Program Move Updates

- HOCHS
  - We still have our network infrastructure/services running at HOCHS to support the video security camera
- Garfield Facilities/Storeroom
  - Facilities SchoolDude Work Order #38193 to install the needed network infrastructure/data cabling for this building
  - Ordered Waiting to receive the Palo Alto PA-410 NGF VPN
- Arvig Duluth Adult Education
  - Up and running on our "District" Network this week
- Tech Village AEO/ALC
  - Waiting for the Telecommunications Room to be completed before we can install/terminate any of the new network infrastructure
  - Will be moving the services from HOCHS to the Tech Village