Technology Department - July 2024 Report

Cybersecurity

- Google Security
 - Gmail
 - 490K Emails Messages Accepted/Delivered.
 - 1.3K Rejected
 - 44K Spam folders
 - 3.48K were identified as Phishing
 - 47 were identified having suspicious attachments
 - 3.9K were identified as Spoofing
 - 0 emails were identified as Malware
 - Account Information
 - 6,570 Active Accounts
 - 8,154 Suspended Accounts
 - 26.58TB of storage
 - 259K Files shared externally
 - 227 Suspicious login attempts
 - 1.8K Failed user login attempts
 - 51 Data Loss Prevention (DLP) policy High Severity Incidents that were blocked

• E-Rate RFP/Bid

Q4 of 2024, you will see the results for Bid-1324 MAN and ISP Services. This is an USAC E-Rate bid/project to provide network connectivity from all our locations to ARK our Data Center as well as our Internet Services for the district. This bid will request a one year only contract/term (July 1, 2025 - June 30, 2026) due to school/location changes anticipated to take place during this period. DNT, ARVIG and Tech Village

Technology Help Desk Tickets

- 205 New Technology Support Tickets Created
- 204 Tickets were resolved
- 167 Tickets remain unresolved ①
- 58 Tickets are Digital Innovation Special Department ones

Remaining 2023 Summer Project Updates

 CDW-G/CTI Team will be onsite on ?? to reprogram the Boardroom AV system. They need three consecutive days not including weekends to reprogram and test the Crestron AV system. Currently working on Boardroom availability.

Summer 2024 Projects

- District-Wide: Bid-1316 Network Infrastructure. We are replacing/upgrading 264 network switches The bid amount was \$1,390,161.82.
 - Qty 9 Cisco Catalyst 9500 Series Switches
 - Qty 70 Cisco Catalyst 9300 Series Switches
 - Qty 185 Cisco Catalyst 9200 Series Switches
 - Project started on Monday, July 29, with CDW-G starting to configure the 264 Cisco switches. They are anticipating 2-3 weeks of work to just address this work.
 - The actual installation of the switches is scheduled to start at Denfeld on Monday, August 5, 2024

Fall/Winter 2024 Projects

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- ARK/Involta Data Center move is scheduled to start on Friday, October 18, 2024.
- Google Carbon Footprint for our Google Workspace for Education Domain (@isd709.org)
 - How Google creates Carbon Footprint reports for Google Cloud and Google Workspace customers
 - 150.168 kg is our June 2024 Carbon Footprint.
 - o 3.97934 is our May 2023 April 2024 Carbon Footprint.



