TECHNOLOGY DEPARTMENT OVERVIEW - 2024

3500 Student Chromebooks
500 Teacher Chromebooks
500 Windows Teacher Desktops
150 Windows Student Computers/Laptops

10 Networking Servers that manage wired and wireless network
60 Network Switches that manage wired and wireless network

350 Wireless Access Points (wireless network)

322 Networked Security Cameras (including summer 2024 additions)
9 Security Video Storage Servers

3600 Network/Google accounts for teachers, staff, and students. Along with student safety, app management, and teacher management software.

295 Phone Handsets along with new VOIP phone system

500 Classroom TVs
100 Active Panels

MISC. DUTIES

Work Orders From Work Order System
Online Testing
New Expanded Website Service
Electronic Signs
HVAC Software
Cafeteria Software
Skyward Software
Key Fob Systems
Sound Systems
Board Meeting Video Broadcast and Setup
Summer Teacher Computer Changeouts (Yearly)
Graduation Audio and Streaming Oversight

Around 2019, we could not keep someone in the Technology Specialist role (due to we would get a young person, they would get some experience and then leave for a higher paying job). We decided to include in our technology service plan the role of a part-time on site person provided by the provider of the service contract. This worked well until around 2022 when we saw the number of devices increasing due to the increased number of devices purchased and services offered during/after the pandemic. The decision was made to fill the ESSER Technology position and we had one applicant to apply for the position. The decision was also made that once our current Technology Service Contract was complete, we would remove that part-time position from the next contract. In the Summer of 2024, the contract would become a remote services contract with only a few on site visits as needed. The on site visits would be used for major issues or planning services. We budgeted a reduced cost of the contract by 50% thus absorbing some of the cost of the ESSER Technology Specialist position as it could be moved over to the regular Technology budget.

The service contract is vital to us. I've seen many situations where we could have a school down for days and due to the experience of the BGC Systems team, we're only down for a couple of hours. As we see more of our security items (phones, cameras, entry systems, etc.) coming into the technology realm, I feel that having this extra layer of support is very important to us.

TECHNOLOGY DEPT. SUMMER 2024 PROJECTS

MDF (Main) Servers Replaced At Every School - Week Of June 10th
New Camera Servers Installed At Schools - Complete
Computer Changeouts At EHMS and HCMS - Beginning June 3rd
Server Room Cleanouts - Complete
New Security Camera Wiring and Install - late June
HCHS Football PA System - July
VOIP Phones - June/July
New Battery Backups in Server Rooms - late May
Cyber Security Software Installation from state contract - TBA
Admin Security Monitors/TVs - June/July
Vocational Laptop Configuration - Ongoing
Chromebook Inventory/Repairs - Ongoing