Hallsville ISD Technology - Departmental Report
Information and Updates for Nov 2025, Volume 108

News & Notes

- ❖ Studio H and Bobcat Radio recognition.
  - ➢ Matthew Mastrilli and his students have been doing an amazing job with the streaming of athletic events.
- ❖ E-rate - By the end of 2025, approximately 80% of the district network equipment will be outdated.
  - ➢ HISD has contracted with CRW Consulting to prepare the proper documentation for e-rate funding.
  - ➢ HISD Technology has submitted to CRW to request RFPs for network equipment replacement, battery back-up devices (UPSes), and replacement of internal fiber infrastructure on various campuses.
  - ➢ E-rate is a federal Universal Service Schools and Libraries Program, which provides reimbursement for telecommunications and internet access for eligible K-12 schools. HISD qualifies for 60% reimbursement.
- ❖ Ongoing video surveillance upgrades and repairs at the various campuses.
  - ➢ Video-based doorbells.
  - ➢ Remote buttons to open doors for receptionists.
- ❖ Resolved several door and gate-related issues.
- ❖ The Technology Department closed **455 work orders** in October 2025.

Technology Roadmap

- ❖ Upgrade/replace the server racks in the District Network Operations Center
- ❖ Replace and upgrade the public paging system at the East Elementary School.
- ❖ Replace and upgrade the public paging system at the Junior High.
- ❖ Streamlining daily operational processes and procedures.

Long-term Projects/Goals

- ❖ Replacement and upgrade of a district-wide core servers.
  - ➢ HISD core servers have superseded their life expectancy by several years.
- ❖ Upgrade of the environmental cooling system in the District Network Operations Center.
- ❖ Proactively replace legacy buried fiber optic cabling connecting multiple campuses to ensure continued network reliability and performance.
- ❖ Replacement of the existing Telephone System with an industry-standard VOIP system.
- ❖ Junior High Auditorium audio equipment replacement, remodel, and stage upgrades.

Department Highlights

High School Closest   **Condensed Closet**   **High School Cameras**   **Live Streams**