TO:	NWABSD Board of Education Members	**DATE:**	February 25, 2025
		NUMBER:	Worksession Item #I. e.
FR:	Office of the Superintendent	**SUBJECT:**	a.) Technology Report

Amy Eakin, Director of Technology, reports on the following:

Track 1: Operational Improvements
Initiative: Optimize Business Practices

1. Agenda Items:
    a. Approval of E-Rate Central FY26 MOA
        i. Same cost as last year – no increase to be paid from General Funds
        ii. Assist with E-Rate RFPs, funding acquisitions, audits
        iii. Brought in over $19M in revenue this year
    b. Purchase Award; E-Rate
        i. Category 2 RFP Highest Scored Bidder – Intellitech
        ii. Order is for regionwide access points
        iii. $119,340 total cost with an E-Rate discount of $100,726.13 and $18,316.87 from Technology Capital funds.
        iv. Order will expend all Category 2 funds allocated to the NWABSD for the 2020-2025 funding window.

2. NWABSD Website & Social Media (Facebook via Hootsuite)
    a. Website
    b. Communicate for broadcasting announcements and emergencies:
        i. Text Opt-in for Broadcasts
            1. 577 opted in (563 in November)
            2. 13 opted out (12 in November)
            3. Continue advertising for manually opt-in by texting "Y" to 67587

3. House Joint Resolution 6
    a. Resolution to support safeguard the Universal Service Fund at the Federal level
    b. February 3 - Amy Eakin provided testimony to the House Labor and Commerce Committee on behalf of the District and NWALT along with a Maniilaq doctor.

4. Cybersecurity and Data Protection Implementation
    a. Working through implementing KnowBe4 for ongoing training for all staff through email test spam

5. PowerSchool Breach
    a. On Tuesday, January 7, 2025, PowerSchool informed our leadership team that they experienced a cybersecurity incident involving unauthorized access to certain PowerSchool SIS customer data.
    b. NWABSD confirmed that NWABSD data was breached even though PowerSchool does not host the data.
    c. Immediate action was taken to prevent similar future breaches
    d. Notification was sent to all affected current students, staff, and parents via email, letters home, the website, and Facebook.
    e. 13 staff members and 102 former ATC students had social security numbers involved in the breach

         i. Putting SSNs into the NWABSD PowerSchool system is not a practice, and steps have been taken to make sure no future staff are able to enter social security numbers into the system

f. PowerSchool is offering **two years of complimentary identity protection** services for all current and former students and educators whose information was determined to be involved. They are also offering **two years of complimentary credit monitoring services** for all adult students and educators whose information was determined to be involved. PowerSchool is doing this regardless of whether an individual's Social Security Number was exfiltrated.

         i. See PowerSchool's [posted a notice](#) to their website for more information.

	Aug–Dec 2023	Jan-Jul 2024	Aug–Dec 2024	Jan-Jul 2025	Aug–Dec 2025	Jan-Jul 2026	Aug–Dec 2026	Jan-Jul 2027	Aug–Dec 2027
5-12 Laptops	6-12 Refresh 2020 (Intel); 5-8 Refresh 2023 (M1)		5-8 & 6-12 Fleets Merged					Refresh 5-12 Fleet/Cases 2027	Deploy 5-12 Fleet
SMARTBoards	Purchased 2014/2015; Warranty expired 6/30/20		10 Annually		10 Annually		10 Annually		10 Annually
Principal Laptop, Secretary/DO iMacs	Secretary and DO iMac Refresh 2023	Principal Refresh/Deploy Pro/Screen 2024							Refresh Fleet 2030
PK-4 iPads	Refresh Fleet 2021	Prepare for App Refresh	Refresh Apps			Refresh Fleet; Prepare for App Refresh	Refresh Apps		
Staff iPads	Fleet Purchased 8/2020					Refresh PK-4 Teacher Fleet			
Staff Laptops	Refresh Fleet 2021 (M1/Intel)							Refresh Fleet 2027	Deploy Refreshed Fleet 2027
Computer Labs	ATC – partial update (5yr.)			ATC – partial update (5yr.)		ATC – partial update (5yr.)		ATC – partial update (5yr.)	
Network Infrastructure (Switches, Wireless)	402 Rack Replacement; Split OTZ Circuits Switches		C2 Install Wifi-6 APs in schools IAN, ORV, BKC, DRG	C2 Install Wifi-6 APs in SHG, ABL; ATC, DO, KMHS Switches	C2 Install Wifi-6 WLK, OBU, KVL	C2 Install Wifi-6 JNES, DRG, KMHS			
Meraki Refresh	3yr. License Renewal 2023						License Renewal 9/29/2026		
Mitel Phone System	Partial Phone Refresh 2023			Partial Phone Refresh				Partial Phone Refresh	
VTC	RUS Award 2020; Complete install of RUS awarded Infrastructure		Update Polycom Camera Software						
Servers	Refresh SHG	Refresh WLK	Research Village Virtualization Servers	Purchase Pilot Servers; Plan Refresh				DO Server Refresh 2027	
Windows Infrastructure	Windows 2019 Server Upgrade 2023			Purchase Windows Server 2022					

Additional work completed:
November 6, 2024 – February 14, 2025

- **Districtwide Staff Transitions**
  Facilitated districtwide staff transitions by creating accounts for new hires and internal transfers. This included setting up Active Directory (AD) profiles, configuring email accounts, applying Microsoft licensing, and implementing specific Teams policies.

- **Districtwide Student Account Management**
  Managed districtwide student changes by creating accounts for new students and processing student transfers. This involved setting up Active Directory (AD) profiles, configuring email accounts, applying Microsoft licensing, and implementing staff/student-specific Teams policies.

- **Single Sign-On (SSO) Integration**
  Enabled Single Sign-On (SSO) across key educational platforms, including Verkada Command, enhancing user access and streamlining login processes.

- **ClassLink Rostering**
  Managed rostering in ClassLink for various platforms, including the Alaska Career Information System, Clever, and Mathia, ensuring accurate and up-to-date access for all users.

- **eRate-Funded Network Upgrades**
  Deployed Category 2 eRate-funded network upgrades across multiple sites:
  - Kiana: Replaced 5 network switches.

- **Verkada Camera System Deployment**
  Assisted with the deployment of the Verkada camera system in Noatak. Assisted with the troubleshooting Verkada on two buses. We have ordered an external AP for this site and will coordinate with the maintenance team for installation.

- **DRC Assessment (Student Assessment System)**
  Deployed updated Ubuntu 24.04 and installed Central Office Servers at the following sites: Ambler, Buckland, Deering, Kiana, Kivalina, Kobuk, Kotzebue, Noatak, Noorvik, Selawik and Shungnak.
- Deployed DRC Insite client software for ELL assessment to ~25 computers across the region.

Tickets worked on between 11/6/24 12:00 am and 2/14/25 12:00 am