

## NCSD Transportation Department – Key Achievements

- Implemented upgraded Gatekeeper onboard video systems with live view and real-time cellular retrieval, significantly reducing response time for video access across rural and remote routes. Full fleet deployment targeted for the 2026–2027 school year.
- Enhanced Samsara GPS/AVL systems with AI-driven monitoring, resulting in a measurable reduction in high-risk driving behaviors.
- Developed flexible Special Education transportation routes in coordination with support services, improving service delivery for students requiring modified schedules and increasing overall program sustainability.
- Advanced the Vehicle Replacement Program, modernizing the fleet of school buses, student transport vehicles, and support units—resulting in improved reliability, increased readiness, and reduced maintenance costs.
- Established an **On-Duty Dispatcher (ODD)** and **Mechanic On Duty (MOD)** support model, providing real-time monitoring and response coverage for district vehicles operating outside their local service areas.
- Built a cross-functional weather response team utilizing a structured decision-making process across sites and departments, reducing unnecessary school closures while maintaining safe operational conditions.