



A CENTURY OF MOVING STUDENTS FORWARD

THEN 1930s
Getting students to school took teamwork.

NOW 2020s
Technology and innovation drive student success.

 SAFE TRANSPORTATION

 MODERN TECHNOLOGY

 REAL-TIME COMMUNICATION

 STUDENT SUCCESS



DAVIS

SCHOOL DISTRICT
TRANSPORTATION

We carry the most precious cargo

Service with a Smile

Lance Moon Bus Shop Foreman

Setting the standard of success to supporting
student safety & operational efficiency



344

White Fleet



241

Buses



115

Drivers Ed Cars

700 vehicles



By the Book and By the Numbers



Bus

- 2 inspections per year (inhouse/highway patrol)
Highway patrol inspection 20% of Fleet. If 5% fails the entire fleet is inspected **We've passed every year since 2016**
- Busses are full inspected every 2500 miles



Our Team

- 13 Mechanics + 2 Parts Technicians
- 260 years mechanic expertise
- 130 year of district experience

Constantly show up EVERY SINGLE DAY and give your absolute best in EVERY SINGLE THING you do.



Our Philosophy



“ Because we’ve always done it this way is not an acceptable answer ”

Davis School District

Modernizing Student Transportation

Jake Heidrich – Transportation Director

Supporting Student Safety.
Driver Success. Operational Efficiency.
Tyler Drive Tablet Initiative



21,000

Bus Eligible Students



241

Buses



2.5M

Miles Driven Annually



The Challenge

Yesterday's Reality



Drivers

- Multi-page paper route sheets
- Difficult substitute coverage
- Limited route visibility



Students

- Limited ridership accountability
- Student Safety
- Special education tracking challenges



Parents

- Limited transportation visibility
- Delayed access to information

The need was simple: safer routes, better tools, and clearer accountability.



Why Tyler Drive Tablets?

Building a Safer and Smarter Transportation System



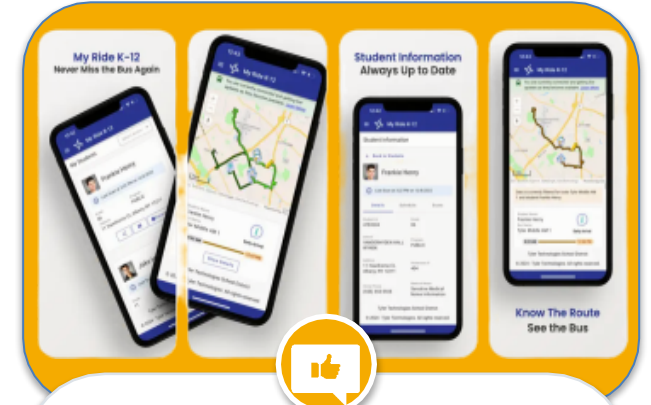
Student Safety

- Improved route accuracy
- Better student accountability



Driver Support

- Turn-by-turn navigation
- Easier route coverage
- Reduced stress for new and substitute drivers



Parent Communication

- Future integration with MyRide K12
- Increased visibility into student transportation

“ The tablets are not just a device, they are a safety, support, and communication system.

”

What the Tablets Do Today

Current Features



Turn-by-turn navigation



Driver messaging



Student information access



Route management



Real-time route updates

Coming Soon

RFID

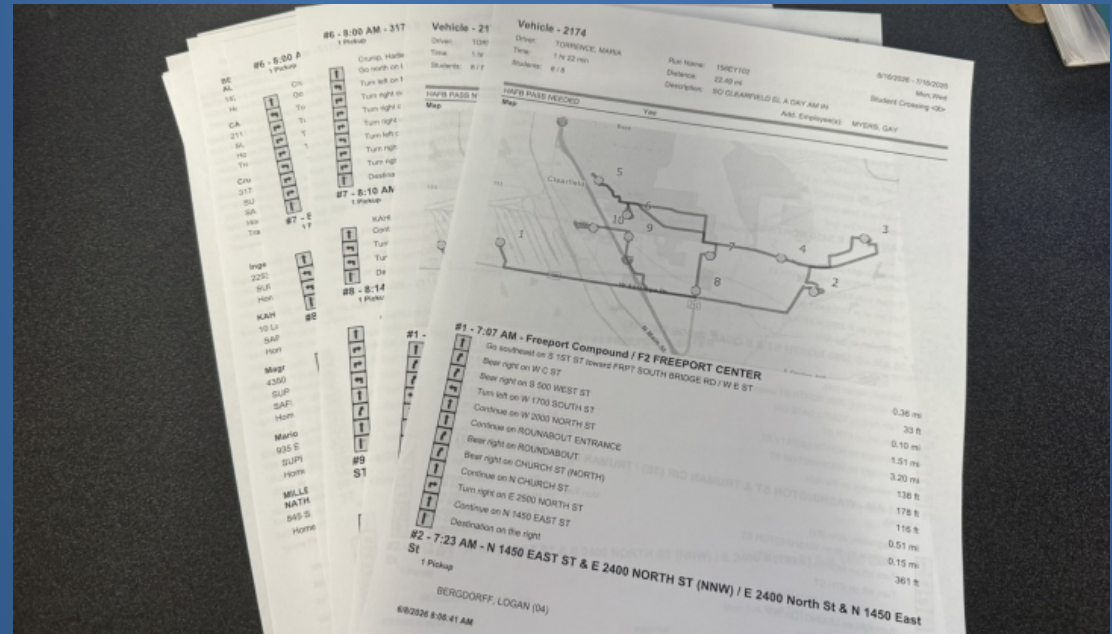
RFID Student
Ridership



Automated
Tap-On/Tap-Off

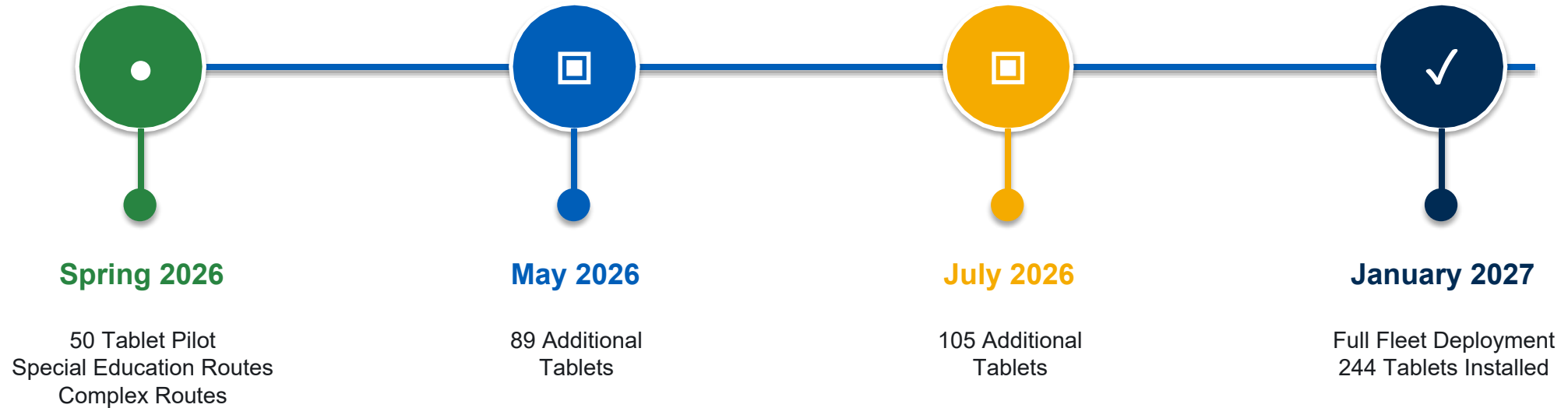


Parent
Notifications



Implementation Timeline

Strategic Rollout



Phased approach ensures success every step of the way.

How We Made It Happen

Maximizing Value for the District

Original Vendor Plan

Installation & Training

\$470,000+

District Approach

- ✓ Transportation mechanics installed tablets
- ✓ Internal project management & training
- ✓ BTW trainers became district experts

\$370,000



Our Result

100K in savings!

while building
internal expertise and utilizing
inhouse experience and
expertise.

Through district support and a strategic fleet replacement decision, Transportation was able to fully fund the remaining tablet deployment without requesting additional project funding.

Early Results

What We're Seeing Already

- ✓ Paper routes replaced by digital routes
- ✓ Turn-by-turn navigation
- ✓ Real-time route access
- ✓ Easier substitute driver coverage
- ✓ Improved route consistency
- ✓ Greater student accountability



Substitute drivers consistently report higher confidence when assigned routes equipped with tablets.

What's Next

Student Ridership & Parent Visibility

RFID

RFID Tap-On/Tap-Off



- Verify boarding locations
- Verify drop-off locations



Increase Safety



- Increased student accountability
- Additional safety safeguards



Parent Communication



- Real-time visibility through MyRide K12
- Boarding and drop-off notifications

Key Takeaways



Tablets improve student safety.



Tablets support drivers and assistants.



Tablets increase operational efficiency.



Tablets strengthen parent communication.



We're building a modern, scalable system for the future.

This initiative gives our transportation team the right tools to safely transport more than 21,000 students every day.