

transfinder

Antonio Civitella
President & CEO



Company Overview

transfinder



**35 Years in Business in
School Bus Routing Solutions**

**Most Innovative Software at the
2022 Bus Technology Summit**

**Over 2,200 Clients Across US and
Canada**

**State Vendor for Maine and
Hawaii**

Transfinder Offices

transfinder



Austin, TX

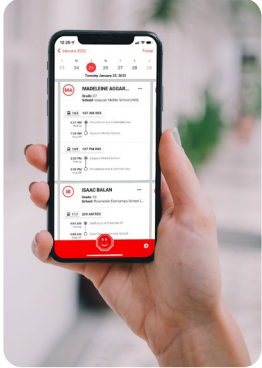
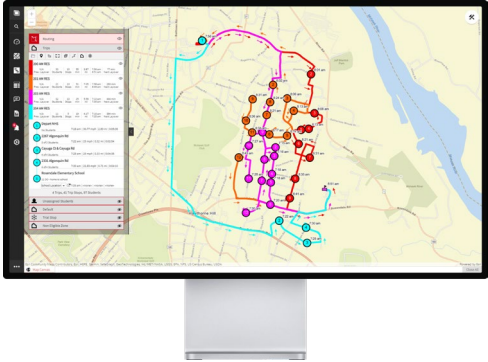
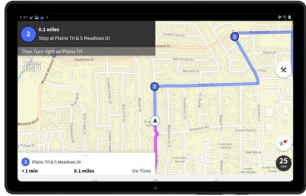
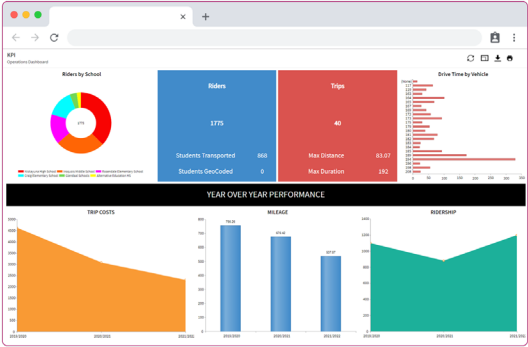
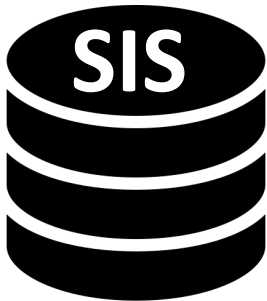
Schenectady, NY

Mumbai, IN

Shanghai, CN

Transfinder Platform

transfinder



STAKEHOLDERS

Transportation >>



Create safe routes easily with intuitive tools.



District Staff >>



Share the most current transportation information with all district staff.



Drivers >>



Provide drivers state of the art resources with in-vehicle tools.



Community >>



Communicate with your parents and guardians in a fast reliable manner.



Business Office >>



Oversee operations through your business office to manage KPIs.



Fleet Maintenance >>



Manage your transportation fleet in the same shared environment.



Creating Safe Routes

Routing

Time	Mode	Students	Stops	Duration	Distance	Next Layover
200 AM RES	N/A	33	10	55 min	3.87 mi	7:56 am
201 AM RES	N/A	21	13	51 min	7.05 mi	7:58 am
202 AM RES	N/A	37	14	27 min	5.59 mi	7:05 am
203 AM RES	N/A	32	13	25 min	5.59 mi	7:10 am

4 Trips, 50 Trip Stops, 123 Students

Unassigned Students: 0 of 20

Arrive Transportation: 0 Students

Depart Transportation: 0 Students

2 Stop Pools

Trial Stop: 0 Trial Stops

Non-Eligible Zone

Map Canvas

MADELEINE AGGARWAL 07

Simplified

FIRST NAME MADELEINE	LAST NAME AGGARWAL
GRADE 07	SCHOOL OF ATTENDANCE Iroquois Middle School (IMS)

MAILING ADDRESS STREET 1 504 WINDSOR CT	MAILING ADDRESS CITY/TOWN NISKAYUNA
MAILING ADDRESS POSTAL CODE 12309	MAILING ADDRESS STATE NY

SCHEDULE		
Pickup	Trip Assignment 107 AM IMS	Stop Name Providence Ave & Sheridan Ave
AGGARWAL Dad's House	Vehicle 163	Stop Time 6:57 AM
Dropoff	Trip Assignment 107 PM IMS	Stop Name Providence Ave & Sheridan Ave
AGGARWAL Dad's House	Vehicle 169	Stop Time 3:39 PM

PARENT NAME KAREN AGGARWAL	PARENT PHONE (918) 555-1234	PARENT EMAIL KAGGARWAL@YAHOO.COM
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Close All

Optimization with AIO

The screenshot displays the transfinder software interface. On the left is a sidebar with navigation and management tools. The main map area shows a street grid with a highlighted route. A 'Routing' panel on the left lists trip details for four trips (200 AM RES to 203 AM RES), including student counts, stops, and times. A 'Trip Sequence Optimization Impact' dialog box is open, comparing 'Community' and 'Operational' metrics. The 'Community' bar chart shows a value of 21 for the 5-10 minute range. The 'Operational' section shows improvements in distance (5.68 mi to 5.09 mi, 10% improvement) and time (24.23 min to 20.32 min, 16% improvement). At the bottom of the dialog are 'Apply', 'Cancel', and 'Save as New Trip' buttons. The footer includes map data sources and a 'Close All' button.

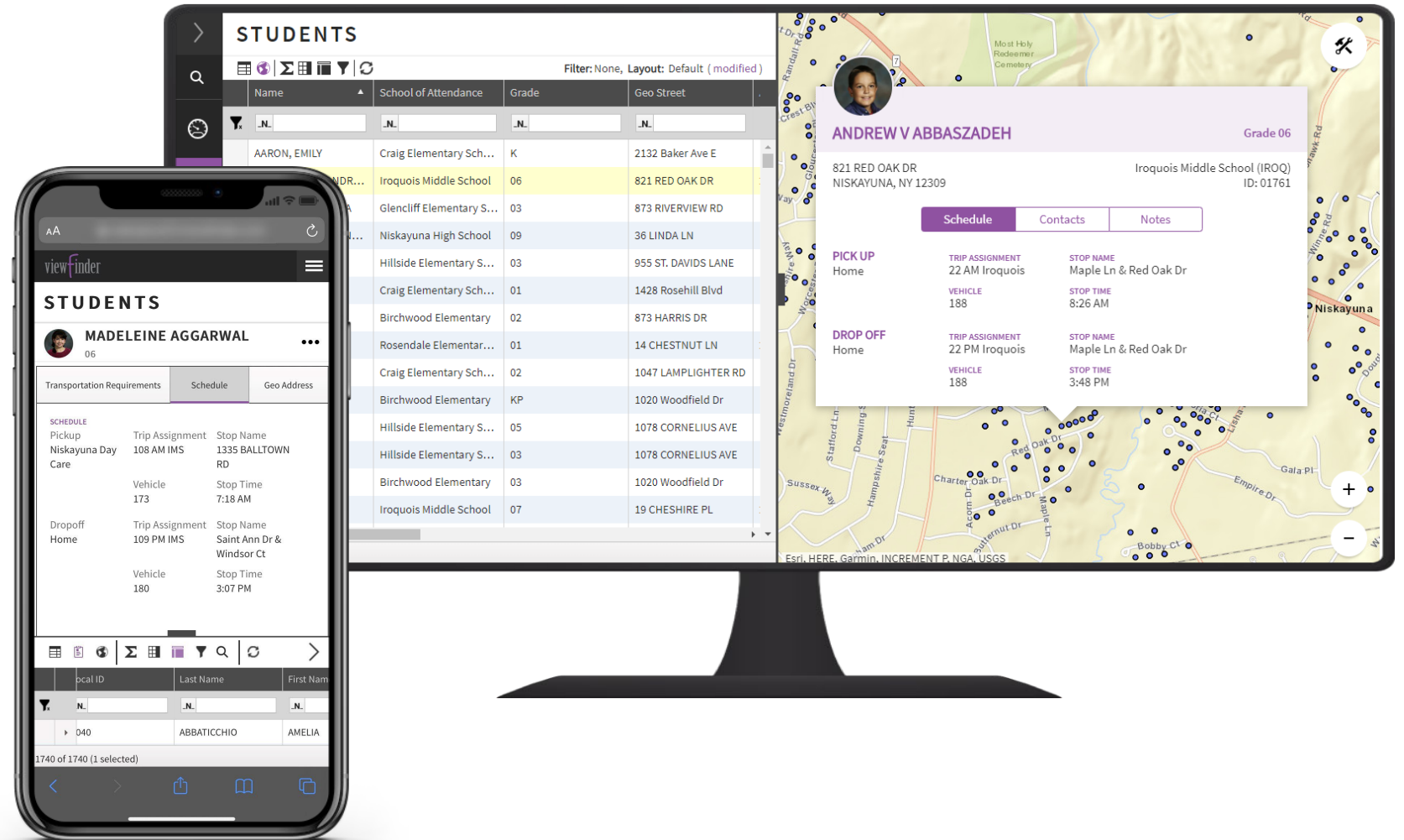
Time	Prev. Layover	Students	Stops	min	mi	Start Time	End Time
200 AM RES	N/A	33	10	55	3.87	7:56 am	77 min
201 AM RES	N/A	21	13	51	7.05	7:58 am	293 min
202 AM RES	N/A	37	14	27	5.59	7:05 am	0 min
203 AM RES	N/A	32	13	25	5.59	7:10 am	N/A

Metric	Original	Optimized	Improvement
Distance (mi)	5.68	5.09	0.59 miles (10% improvement)
Time (min)	24.23	20.32	3.9 minutes (16% improvement)

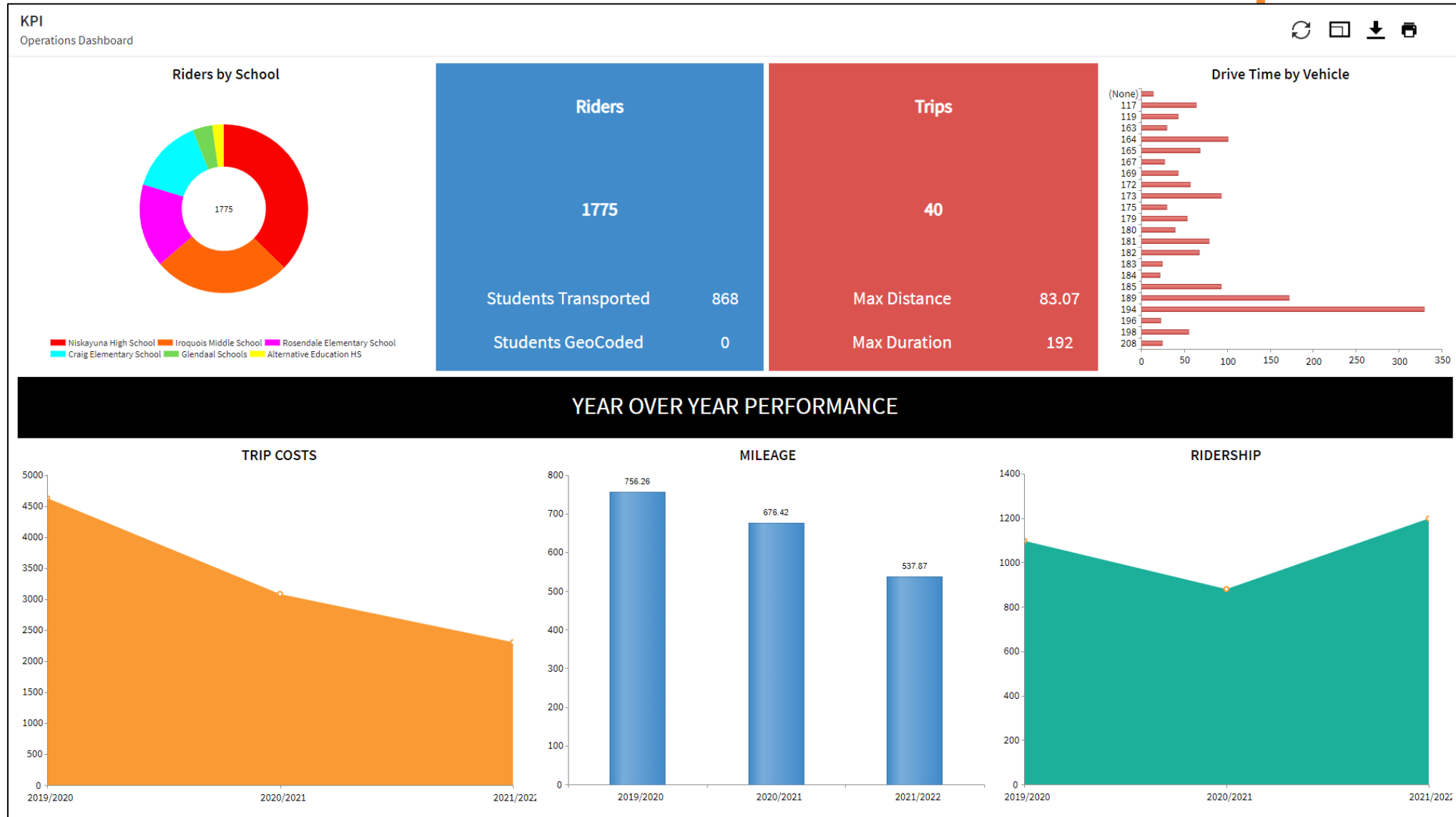
Find Information Anywhere

transfinder

- Easy student lookup
- Custom layouts with the information you need
- Access from any device anywhere
- Data stays up-to-date and in sync



Custom Dashboards



Customizable Dashboards

Operational Insight

Student Conduct



7:56 w [icons]

Student Discipline Form

Student:

First Incident

Yes

No

Description

Incident

Fighting

Submit

FORMFINDER - STUDENT INCIDENT FORMS

Submitted This School Year: 22

FORMS SUBMITTED BY DATE

Name	INCIDENT INFO - DATE OF	INCIDENT INFO - DRIVER	INCIDENT INFO - BUS AIDE NAME (IF	INCIDENT INFO - BUS NR	INCIDENT I
ABRAMS, RORY	12/07/2022	NORTON, KAITLIN		172	LITTERING
SMITH, MARTIN	12/02/2022	CAMPBELL, YOGI G		175	STANDING/
SMITH, MARTIN	12/02/2022	ALMOND, CARLO U		163	FIGHTING/F
MATTIS, JASMINE	12/01/2022	CAMPBELL, YOGI G		175	FIGHTING/F
WITHER, ALEC	12/01/2022	SMITH, SAM S		119	EATING/DRI
GOLDEN, CRISTA	12/01/2022	ALMOND, CARLO U	WALTMAN, ALBERT T	163	EATING/DRI
GAFFNEY, ADEEL	11/30/2022	SMITH, SAM S		119	DESTRUCTI
WHITLEY, HARRISON	11/29/2022	CAMPBELL, YOGI G		175	POSSESSIO
CITONE, CASSANDRA	11/29/2022	CAMPBELL, YOGI G		165	LITTERING
PERCY, JULIANA	11/28/2022	NORTON, KAITLIN		198	TAMPERING
KASMAN, CAMERON	11/28/2022	CAMPBELL, YOGI G	WALTMAN, ALBERT T	175	HEAD/HANI
ZHANG, BENJAMIN	11/28/2022	SMITH, SAM S		119	HEAD/HANI
PETRALIA, ANNIKA	11/28/2022	CAMPBELL, YOGI G		165	DISRESPEC
ETWARU, TYLER	11/28/2022	MEADE, ALEXANDER O		117	USE OF PRC
MACCHI, ALLISON	11/28/2022	CAMPBELL, YOGI G		165	FIGHTING/F
COSO, TYLER	11/28/2022	MEADE, ALEXANDER O	ZARRILLO, BARB P	117	LITTERING,
REED, AIDAN	11/23/2022	FORDS, ALEX T	ZARRILLO, BARB P	204	HEAD/HANI
ABRAMS, RORY	11/21/2022	NORTON, KAITLIN		172	EATING/DRI
YONNAN, ALEXANDRA	11/21/2022	ALJISTIN, ANDREA II	SKIMMIRSKI, FI ANNE O	164	DESTRUCTI

22 of 22

INCIDENT TYPE(S)

Incident Type	Count
EATING/DRINKING	4
LITTERING	5
FIGHTING/PUSHING/TRIPPING	4
STANDING/MOVING WHILE BUS IS IN MOTION	4
UNACCEPTABLE/OBSCENE LANGUAGE	3
VIOLATION OF SAFETY PROCEDURES	3
USE OF PROHIBITED SUBSTANCE	3
THROWING OBJECT(S) OUT OF WINDOW	2
TAMPERING WITH OR DAMAGE TO BUS/BUS EQUIPMENT	2
HARASSMENT/BULLYING	2
POSSESSION OF PROHIBITED ITEM(S)	1
DISRESPECTFUL OR DISOBEYED TO BUS DRIVER/AIDE	1
RUDE/DISCOURTEOUS/DISRUPTIVE	1
HEAD(HAND)S OUT OF WINDOW	1

DRIVER REPORTED INCIDENTS

Driver Name	Count
ALMOND, CARLO U	2
WHITLEY, HARRISON	1
CAMPBELL, YOGI G	7
MEADE, ALEXANDER O	1
FORDS, ALEX T	1
MEADE, ALEXANDER O	1
FORDS, ALEX T	2
MEADE, ALEXANDER O	3
NORTON, KAITLIN	3
SMITH, SAM S	1
ZARRILLO, BARB P	1



Internal Chat Tools



Chat New Chat

Recent

- MB AC Mike Bentley, And... 08/16
- TG BK Tim: <https://salesplus02.transfind...>
- BK Brian Keefer 08/08
<https://salesplus02.transfinder...>
- TG Tim Gordon 06/28
<https://salesplus02.transfinder.co...>
- Antonio Civitella 06/20
Sent an image
- JA MB Joe Altieri, Mich... 06/03
- MB ME Frank: Hey

Tim Gordon Zach Moren

05/18/2022 3:49 PM 1
Thanks for the link, I can update these trips right away!

Tuesday, June 7, 2022

Tim Gordon 06/07/2022 1:07 PM
<https://salesplus02.transfinder.com/Viewfinder/#/nw?GridLinkGuid=cda55f1a-e63f-4a2d-8f56-9d2d26a6fbb3>

Viewfinder
<https://salesplus02.transfinder.com/Viewfinder/#/nw?GridLinkGuid=cda55f1a-e63f-4a2d-8f56-9d2d26a6fbb3>

Monday, June 20, 2022

06/20/2022 2:12 PM
Hey tim take care of this <https://salesplus02.transfinder.com/Viewfinder/#/nw?GridLinkGuid=ba6b706f-3243-4d0f-a4a9-a78aa84e89f2>

Viewfinder
With Viewfinder you can monitor the day-to-day operations of your transportation department from any computer. Quickly access updates on students, trips, field trips, vehicles, and staff to ensure your operation is running smoothly.
<https://salesplus02.transfinder.com/Viewfinder/#/nw?GridLinkGuid=ba6b706f-3243-4d0f-a4a9-a78aa84e89f2>

Thursday, June 23, 2022

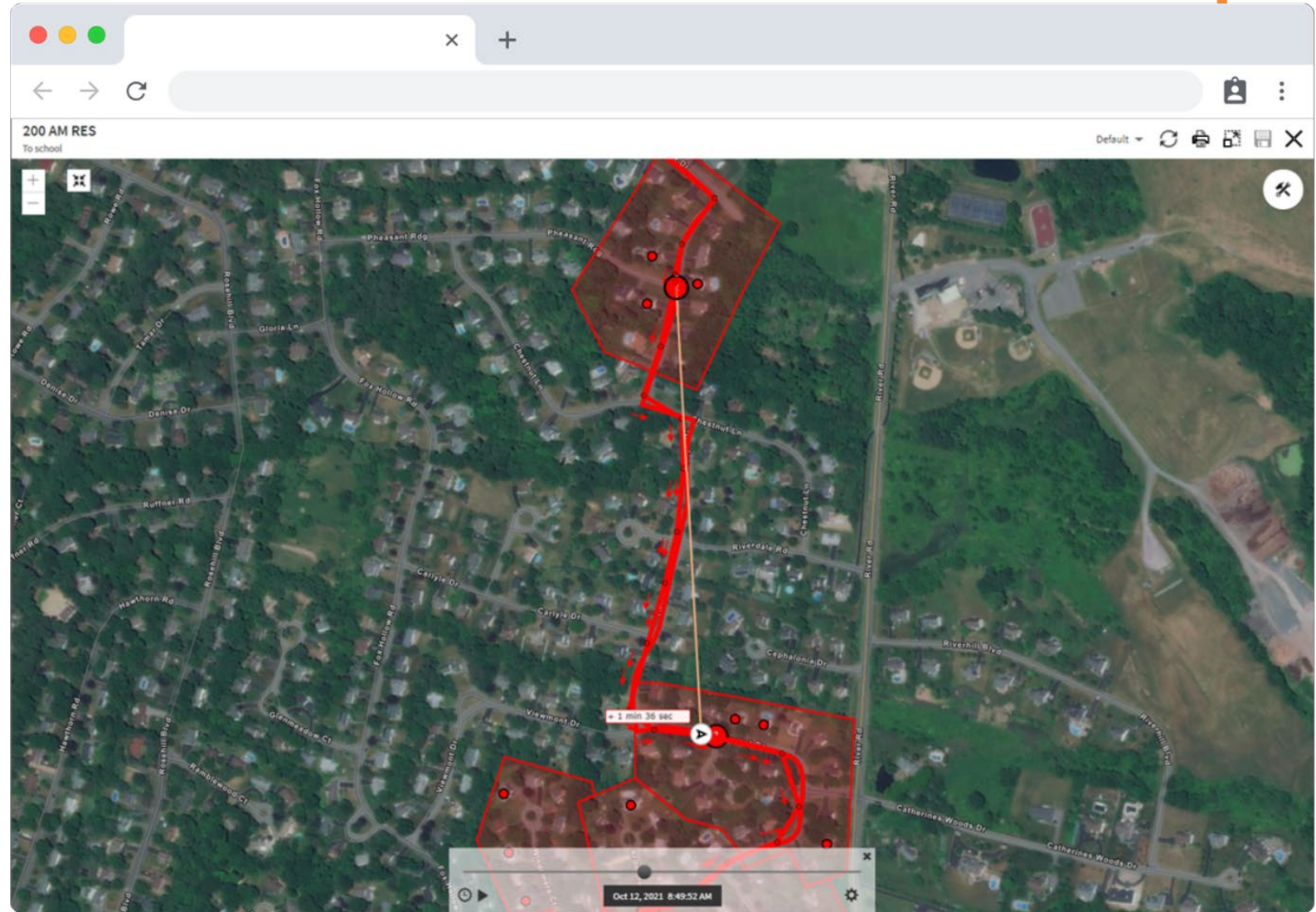
Type a new message

📎 😊 📎

GPS Integration

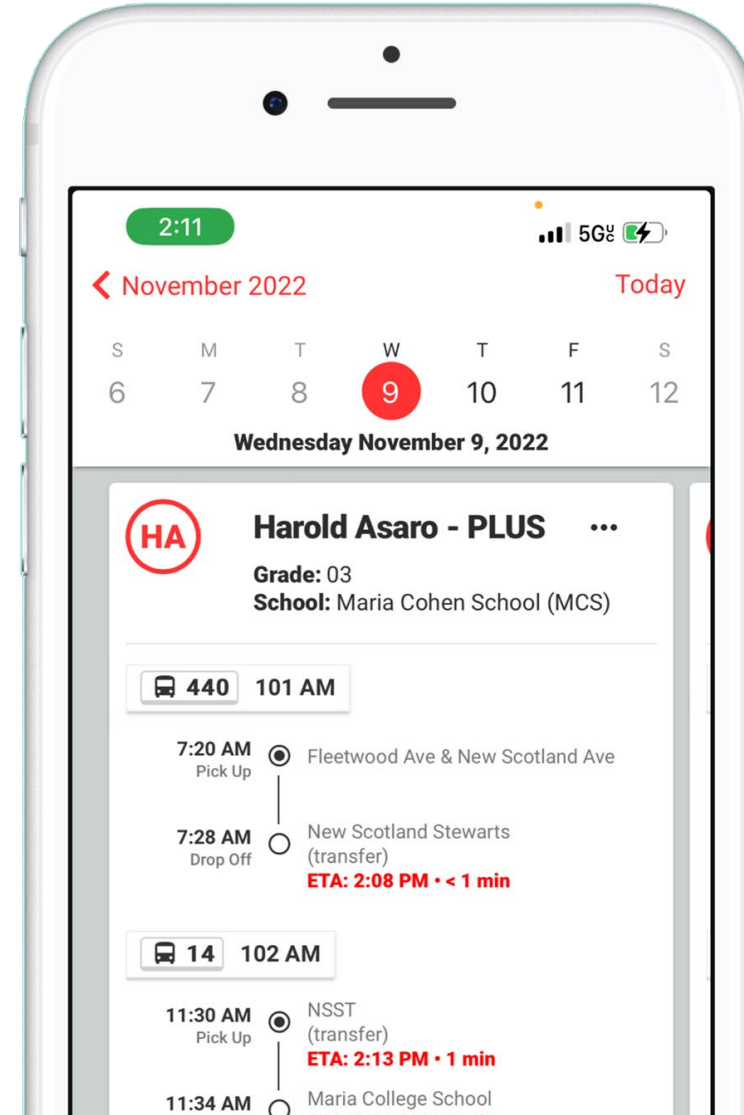
Transfinder knows what SHOULD be happening

GPS knows what is happening on the road



Parent App

- Share Planned Route Information
- Real-time Communication
- Alerts as the Bus is On The Way
- Reliable ETA Provided with Wayfinder



transfinder

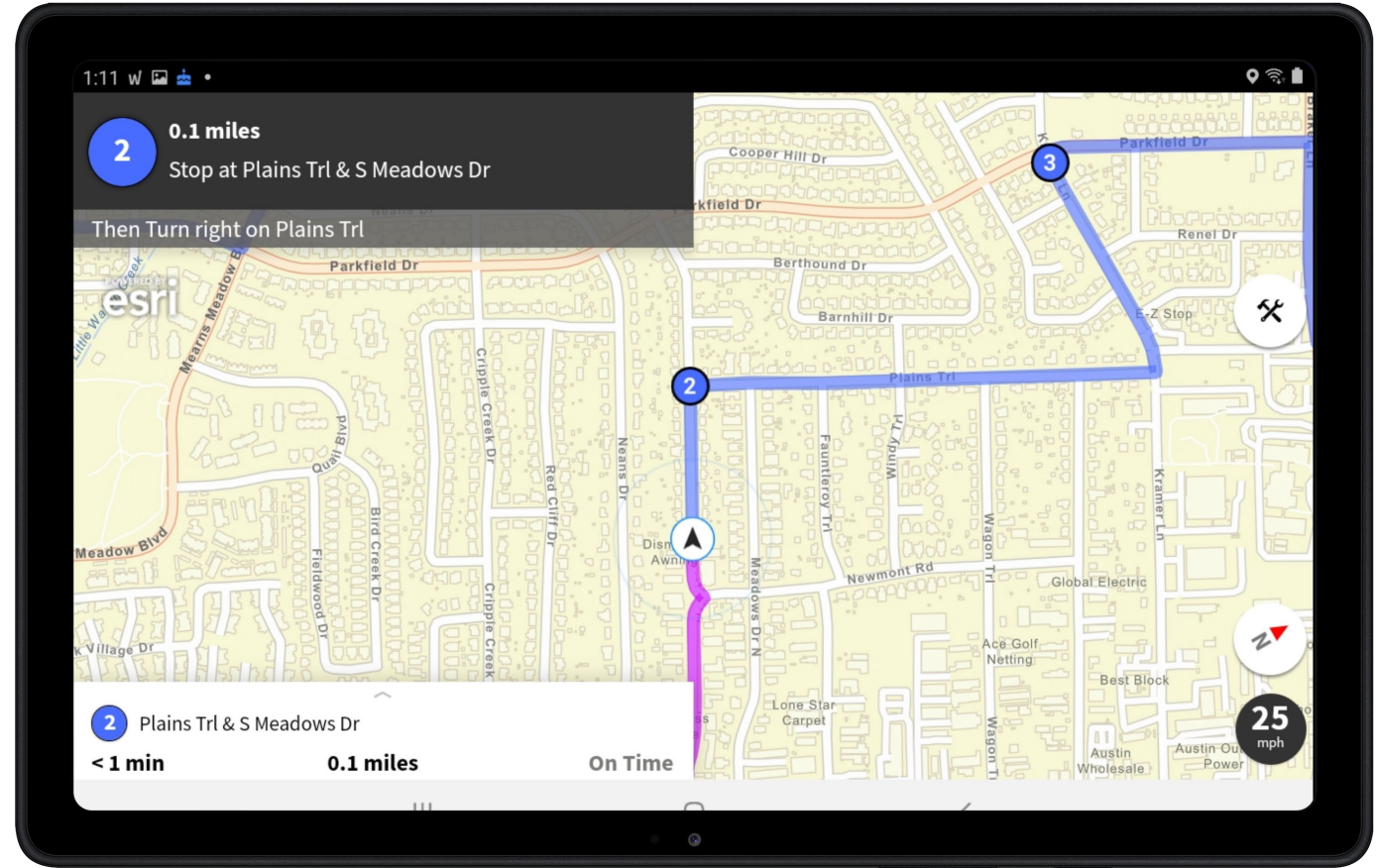
Future Technology Roadmap



Driver Turn-by-Turn Navigation



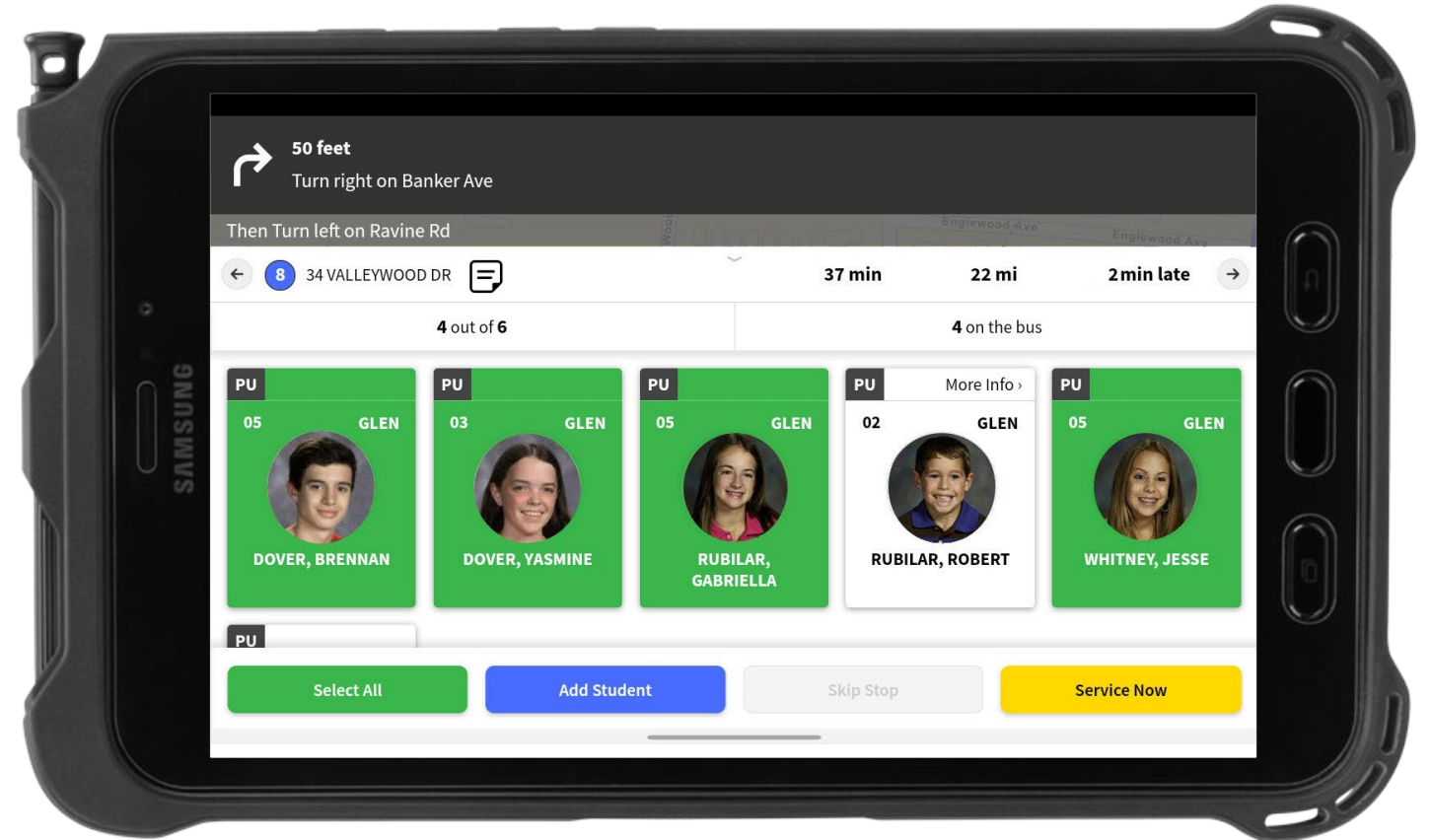
- Built for K-12 Routing
- Shows Drivers the Planned Route Path & Approach Point
- Utilizes Local Maps for Renavigating
- Know What Turns are Unsafe to Make



Student Ridership

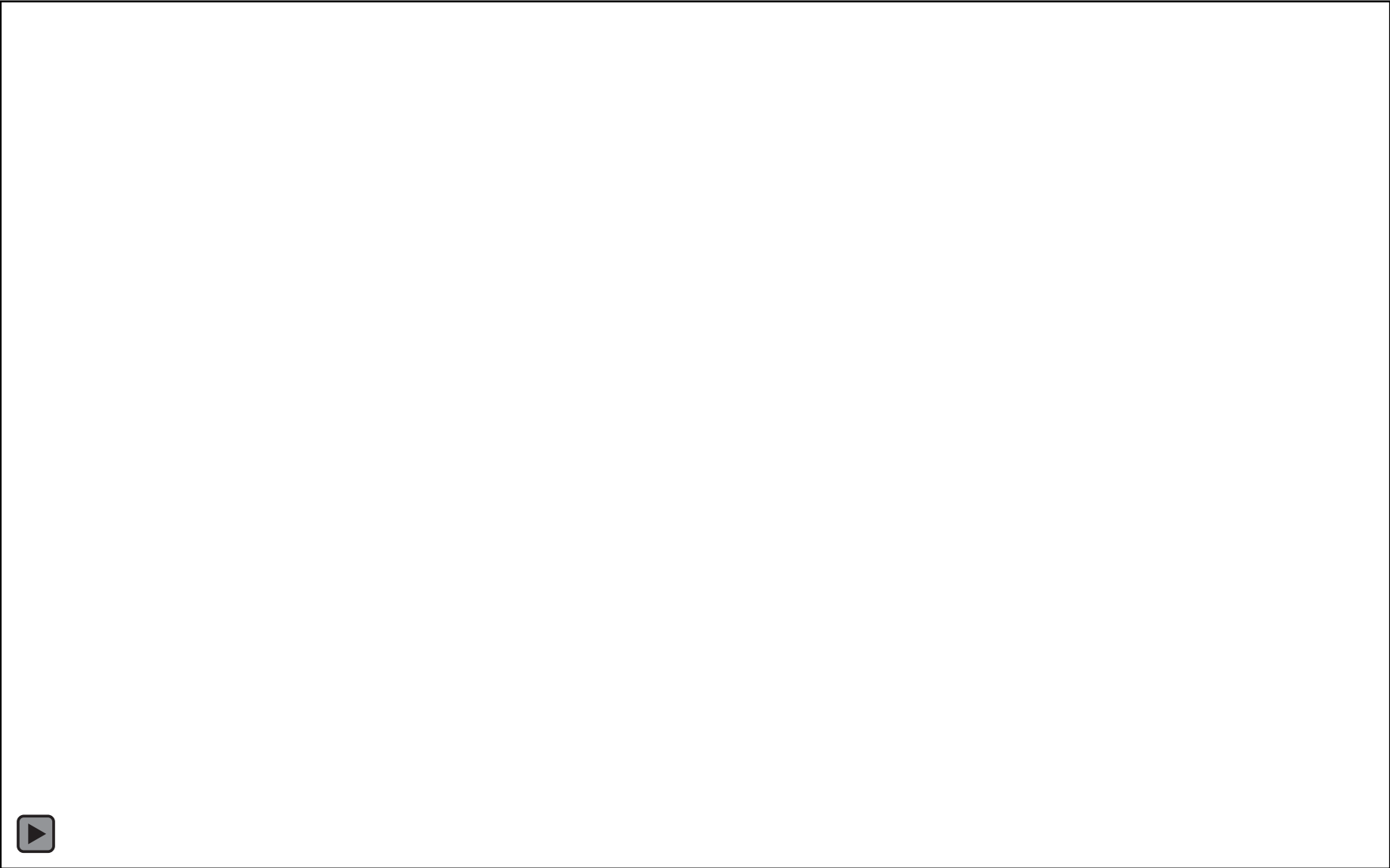


- Provide Drivers Student Manifest
- See Stop or Student Comments
- Track Student Ridership Seamlessly with RFID Cards
- Share Ridership Instantly with Parents, Districts, and Routing



Everything Working Together

transfinder



Pre & Post Trip Inspections



Items Before Operating

SELECT YOUR VEHICLE USING THE FIELD ABOVE.
BELOW: ONLY mark items that need repair.
Type in any notes in the 'Repair Notes' fields.

SIGN and SUBMIT form to complete

License Plate
AT665C

MILEAGE BEGINNING
Enter your answer

MILEAGE ENDING
Enter your answer

Bus Interior Damage
 Needs Repair

Bus Interior Cleanliness
 Needs Repair

Fire Extinguisher
 Needs Repair

First Aid Kit (If Applicable)
 Needs Repair

Submit Cancel

VEHICLE INSPECTION FORM REPORTS

Bus Number: 117 License Plate: TFD1234

Fuel Type: Make of Body:
Make of Chassis: Year: 2007
Model: Body Type:

PRE-TRIP INSPECTION - 12/07/2022

EXTERIOR

LIGHTS: Okay
TIRE CONDITION: Fair
WIPER BLADE CONDITION: Poor
FRONT MIRROR :Okay
REAR MIRRORS: Not Okay

INTERIOR

STARTING MILEAGE: FUEL LEVEL: 1/2 TANK
FUEL LEVEL: 1/2 TANK
FLUIDS: Okay
SEATBELTS: Okay

ADDITIONAL NOTES: Wiper blades are torn and rear mirrors are cracked - need replacements

POST-TRIP INSPECTION - 12/07/2022

EXTERIOR

LIGHTS: Okay
TIRE CONDITION: Fair
WIPER BLADE CONDITION: Poor
FRONT MIRROR :Okay
REAR MIRRORS: Not Okay

INTERIOR

ENDING MILEAGE: 11600
FUEL LEVEL: 1/4 TANK
FLUIDS: Okay
SEATBELTS: Okay

ADDITIONAL NOTES: Same issues with items as in the morning inspection



Fleet Maintenance



The image displays a fleet maintenance management software interface overlaid on a photograph of a yellow school bus. The interface is divided into several sections:

- Services List:** A table listing maintenance services for various vehicles. The table has columns for Vehicle Name, Service, and Est. Hours.
- Work Order Scheduler:** A Gantt chart showing work orders for Monday, January 23, 2023. The chart includes time slots from 7:00 AM to 9:00 PM and various work order entries with their durations and names.
- Navigation and Settings:** A vertical sidebar on the left contains icons for search, filters, and other settings.

Vehicle Name	Service	Est. Hours
HS Bus 7	30 Day Inspection	4.00
Elephant Bus	4000 Mile Service	2.00
Duck Bus	4000 Mile Service	3.00
HS Bus 7	4000 Mile Service	3.00
HS Bus 9	4000 Mile Service	2.00
Hippo Bus	8000 Mile Service	1.70
Duck Bus	8000 Mile Service	1.70
HS Bus 7	8000 Mile Service	1.70
HS Bus 9	8000 Mile Service	1.60
HS Bus 9	10000 Mile Service	3.10
HS Bus 19	10000 Mile Service	3.10
MS Bus 36	10000 Mile Service	3.10
Bus 99	10000 Mile Service	3.10
bus 22	10000 Mile Service	3.10
Elephant Bus	16000 Mile Service	2.00
Hippo Bus	16000 Mile Service	2.00
Duck Bus	16000 Mile Service	2.00
HS Bus 7	16000 Mile Service	2.00
HS Bus 8	16000 Mile Service	2.00
HS Bus 9	16000 Mile Service	2.00
Elephant Bus	32000 Mile Service	0.40
Hippo Bus	32000 Mile Service	0.50
Duck Bus	32000 Mile Service	0.50
HS Bus 7	32000 Mile Service	0.50
HS Bus 8	32000 Mile Service	0.50
HS Bus 9	32000 Mile Service	0.40

Work Order Scheduler (Monday, January 23, 2023)

Time	Work Order	Duration	Name
8:00 AM - 10:52 AM	WO102074 (Sara 001)	08:02 AM - 10:52 AM	Sara 001
10:00 AM - 11:42 AM	WO102075 (Bus 003)	10:00 AM - 11:42 AM	Bus 003
12:06 PM - 01:04 PM	Restriction: LUNCH SERVICE	12:06 PM - 01:04 PM	
01:08 PM - 05:02 PM	WO102076 (Bus 005)	01:08 PM - 05:02 PM	Xu, Christine
02:30 PM - 06:36 PM	WO102075 (Bus 012)	02:30 PM - 06:36 PM	Lu, Spring
05:00 PM - 05:50 PM	WO102075 (Bus 006)	05:00 PM - 05:50 PM	Anderson, Brian