



TECHNOLOGY: 511PA Connect Tool



Toll Excellence Awards Project Showcase

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Pennsylvania Turnpike Commission

Emergency Communication Partners



Booth #302

“ It is good when government attempts to improve on its shortcomings, and that is what 511PAConnect tries to do. ”

- Pittsburgh Post-Gazette Editorial Board





511PA CONNECT

About

- First of its kind, trapped-traveler emergency communications tool
- Not a mobile app
- Requires no initial download
- Requires no action

Overview

- A push message, similar to electronic Amber Alerts, is sent to all phones in the incident area
- Allows incident response teams to communicate via automated phone or text message directly with motorists
- Gives emergency crews a clearer picture



INCIDENT CREATION



Closures Question Library Admin Guide

Hello wintertest@ilogcorp.com! Log off

Closures

Edit Closure

To create a new closure, click the red "add new" button.

I-80 EB closure between exits 90 - 97

Registered Users

Questions

Edit Closure

IPAWS Log

Status: Open

Last Updated: 12/15/2016 10:37 AM

Event #

298190

Title (e.g. I-80 WB Closure between exits 111 and 86)

I-80 EB closure between exits 90 - 97

Description (max 160 characters per text message)

Multiple crashes closing Eastbound I-80 between exits 90 - 97

Centerpoint Latitude

41.1502219374546

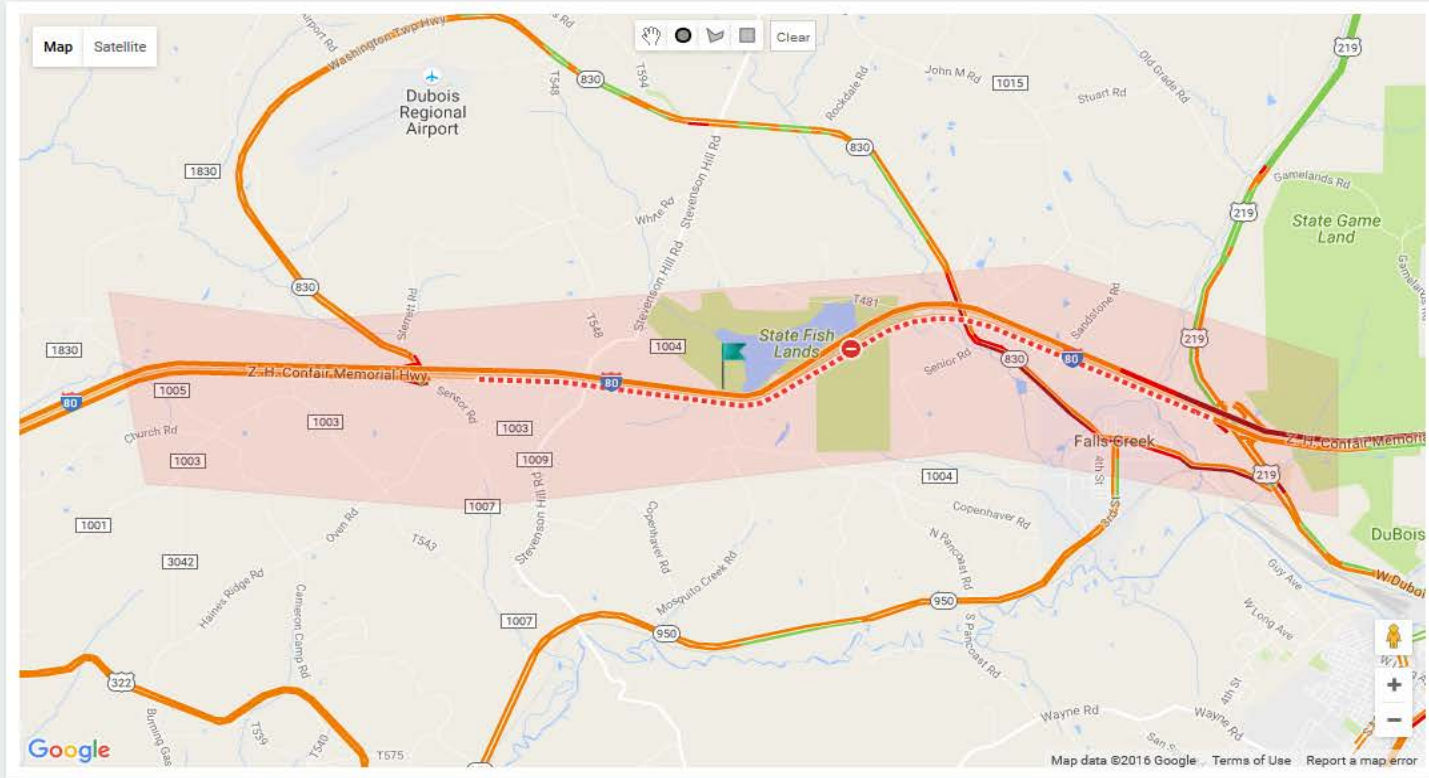
Centerpoint Longitude

-78.8548797369003

Status

Open

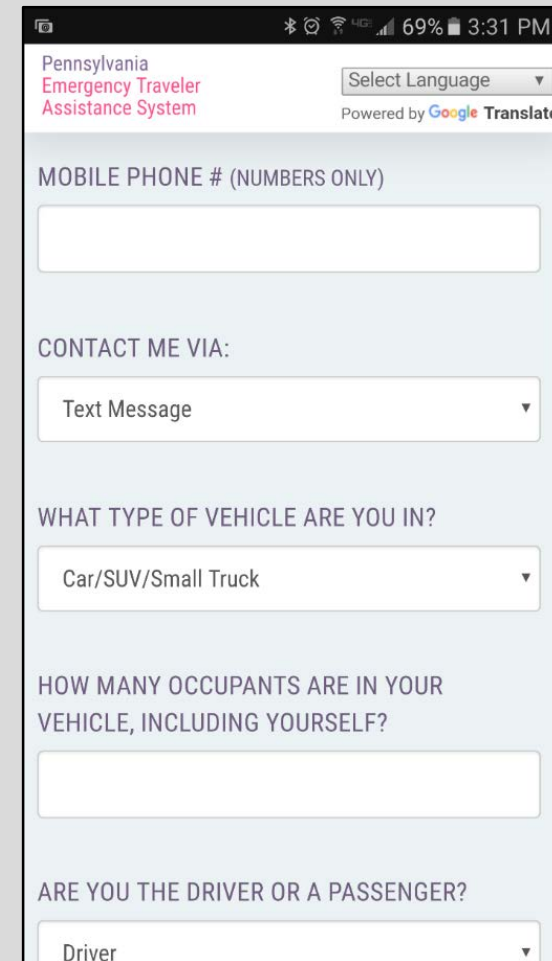
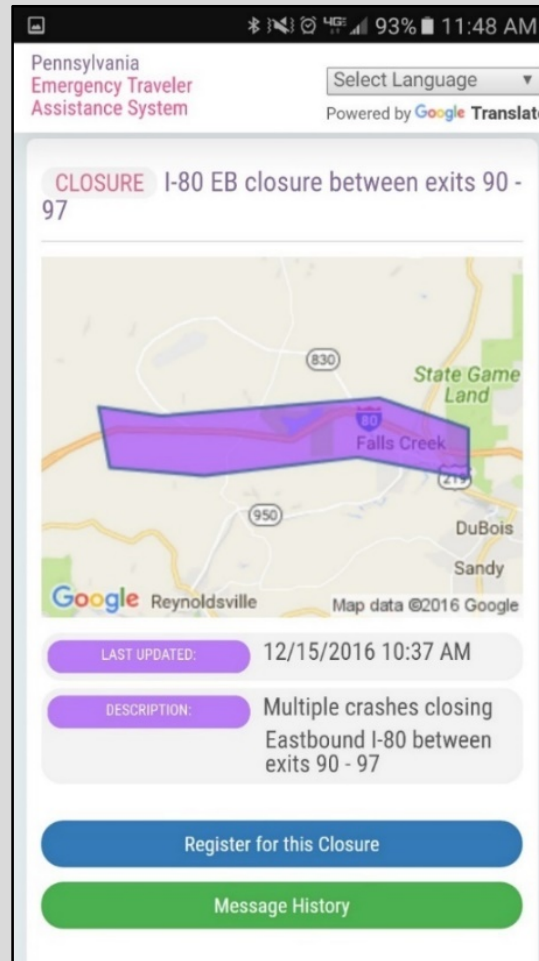
Send IPAWS Alert (Remember to call PEMA)



Add New



WEA ALERT AND PUBLIC SITE

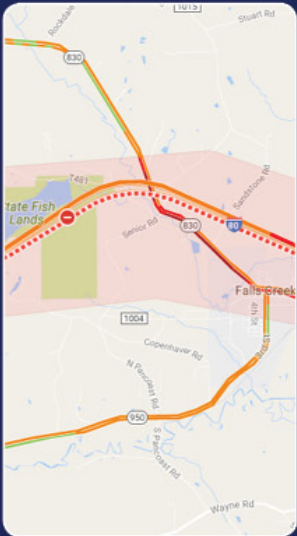




INCIDENT ENROLLMENT

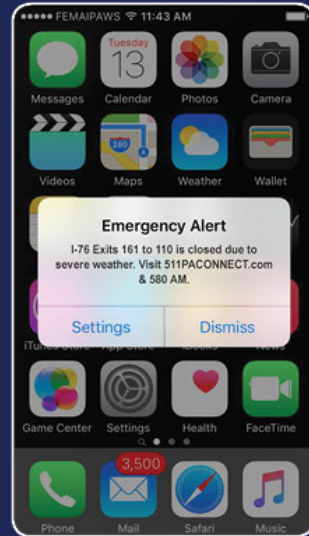
STEP 1

You are stuck in a closed line of traffic for several hours.



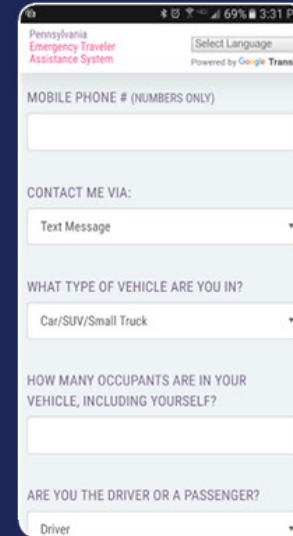
STEP 2

Once the incident is assessed, we send you an emergency text – much like an Amber Alert – based on your location.



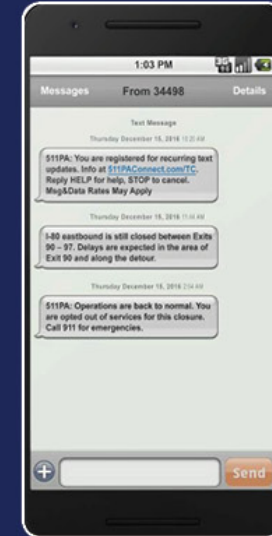
STEP 3

You are directed to a site to register for continued messages about the incident



STEP 4

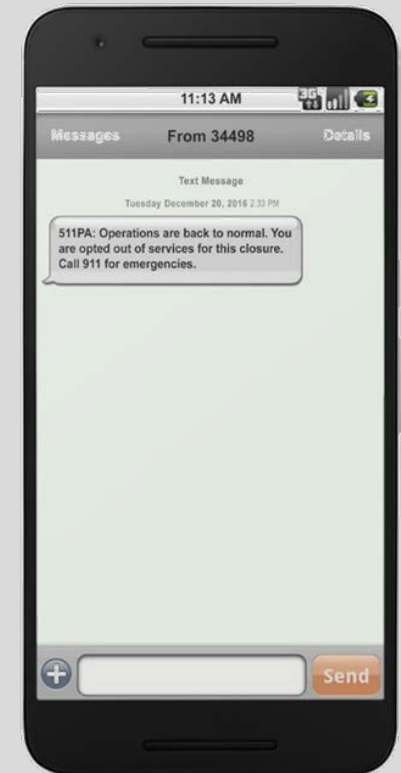
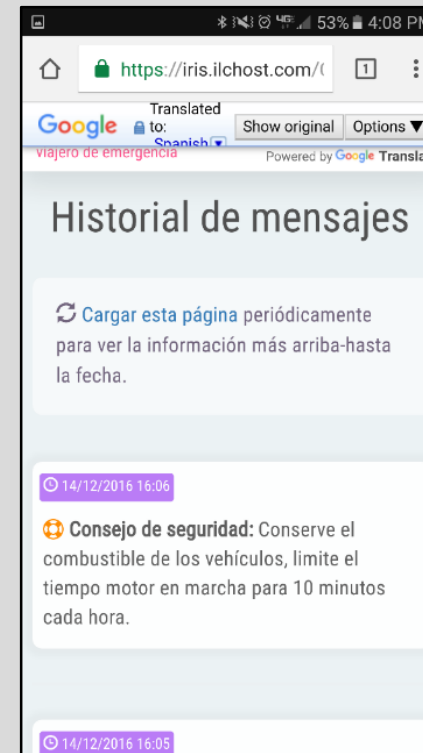
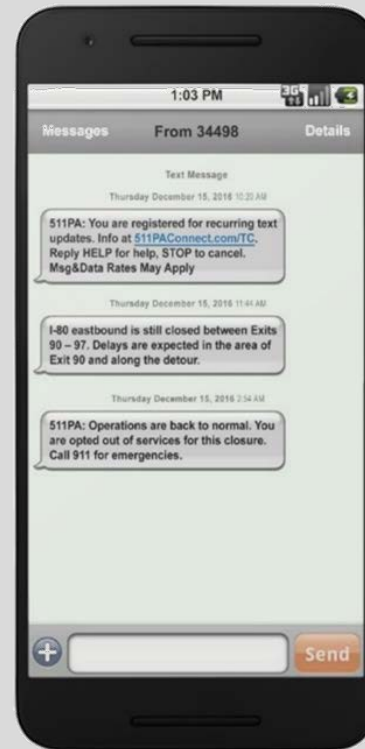
You receive updates on the incident and safety tips until the event is cleared.





FEATURES

- Communicates
- Issues updates
- Multilingual





MANAGING COMMUNICATIONS



Closures Question Library Admin Guide

Hello winterest@ilogcorp.com Log off

I-80 EB closure between exits 90 - 97

This page was generated on December 15th 2016, 11:51:48 am. [Click here to refresh.](#)

Registered Users

select all | cars only | trucks only | school buses only | motorcoaches only | clear | request all vehicle locations

Select	Phone #	Contact By	Veh. Type	Driver	Num. Occupants	Last Contacted	Contact History
<input type="checkbox"/>		Automated Phone Call	Commercial Vehicle (includes Tractor Trailers and Delivery Trucks)	Driver	1	12/15/2016 4:44 PM	view
<input type="checkbox"/>		Text Message	Car/SUV/Small Truck	Driver	1	12/15/2016 4:44 PM	view
<input type="checkbox"/>		Text Message	Car/SUV/Small Truck	Driver		12/15/2016 4:44 PM	view
<input type="checkbox"/>		Text Message	Car/SUV/Small Truck	Driver	2	12/15/2016 4:44 PM	view

To send a message to one more registered users, select the users using the provided checkboxes and click "Compose Message."

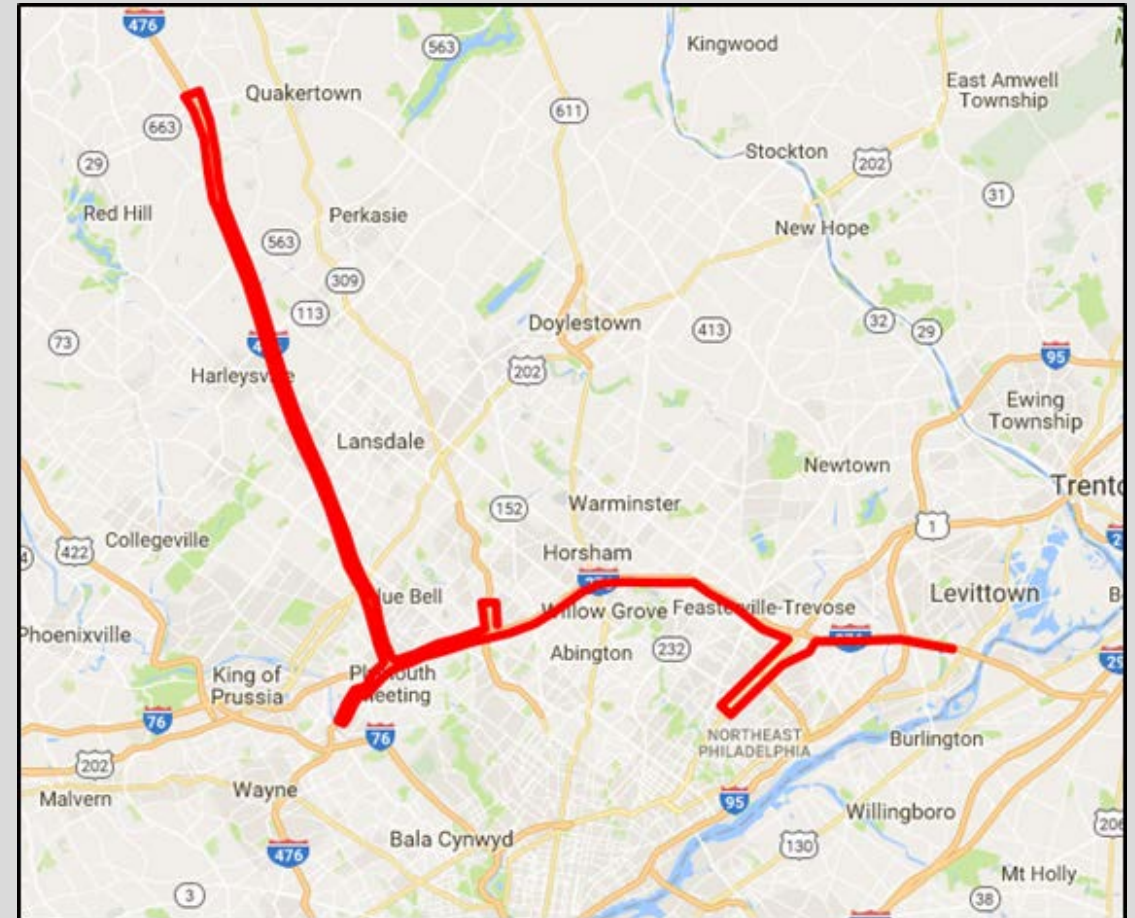
Registered Users - Last Known Location





ACTIVATION – JANUARY 20, 2017

- Delaware River Bridge
- Emergency closure
- Preemptive alert
- Only IPAWS issued





ACTIVATION – JANUARY 23, 2017

I-76 EB Closure between exits 110 and 146

This page was generated on January 23rd 2017, 6:12:18 pm. [Click here to refresh.](#)

Registered Users select all 233 cars only 194 trucks only 15 school buses only 1 motorcoaches only 1 clear request all vehicle locations

Select	Phone #	Contact By	Veh. Type	Driver	Num. Occupants	Last Contacted	Contact History
<input type="checkbox"/>		Text Message	Car/SUV/Small Truck	Passenger		1/23/2017 5:53 PM	view
<input type="checkbox"/>		Text Message	Car/SUV/Small Truck	Driver		1/23/2017 5:53 PM	view
<input type="checkbox"/>		Text Message	Car/SUV/Small Truck	Driver	2	1/23/2017 5:53 PM	view
<input type="checkbox"/>		Text Message	Car/SUV/Small Truck	Driver	3	1/23/2017 5:53 PM	view
<input type="checkbox"/>		Text Message	Commercial Vehicle (includes Tractor Trailers and Delivery Trucks)	Driver	1	1/23/2017 5:53 PM	view
<input type="checkbox"/>		Text Message	Car/SUV/Small Truck	Driver	1	1/23/2017 5:53 PM	view

223 users registered

Compose Message To send a message to one more registered users, select the users using the provided checkboxes and click "Compose Message."

Registered Users - Last Known Location





THANK YOU!

Mark Compton, CEO
Craig Shuey, COO
Pennsylvania Turnpike Commission

www.paturndpike.com