





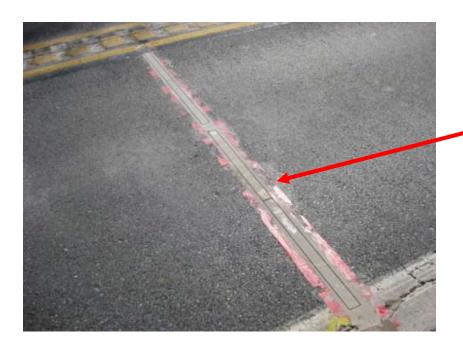




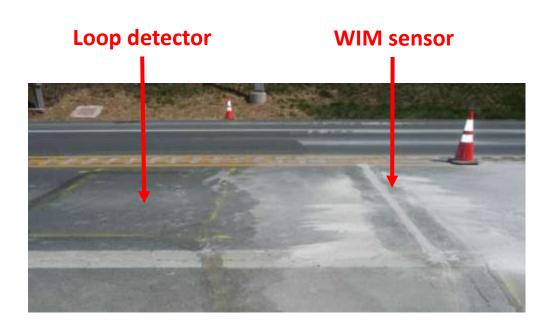


## Goals:

- Minimize infrastructure damage
- Improve safety
- Deploy limited resources more efficiently
- Develop understanding of patterns and behaviors
- Educate operators about safety and law requirements









**Over height detector** 



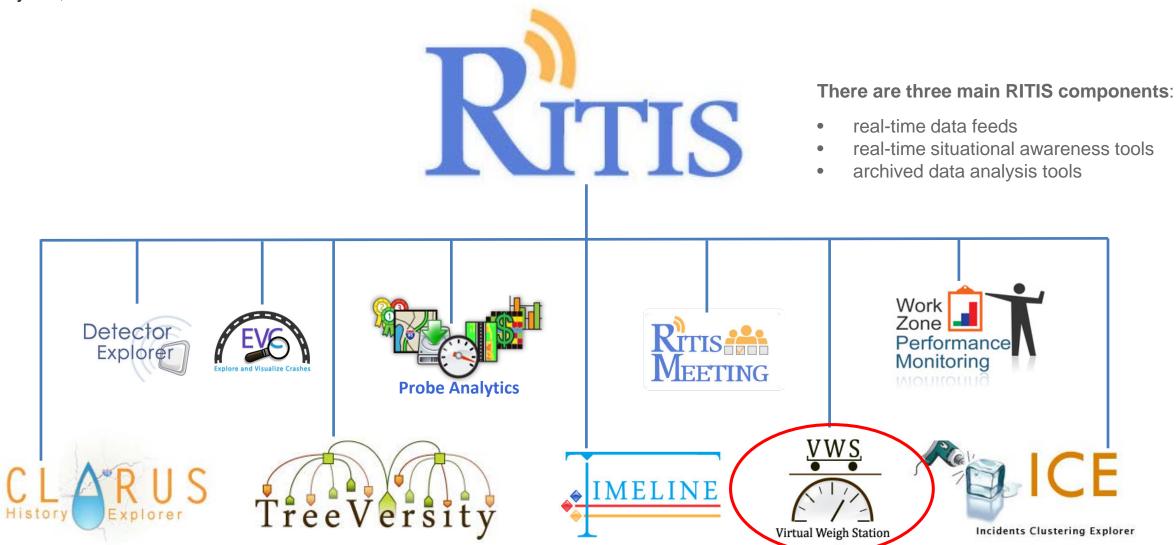
**Camera and IR** 

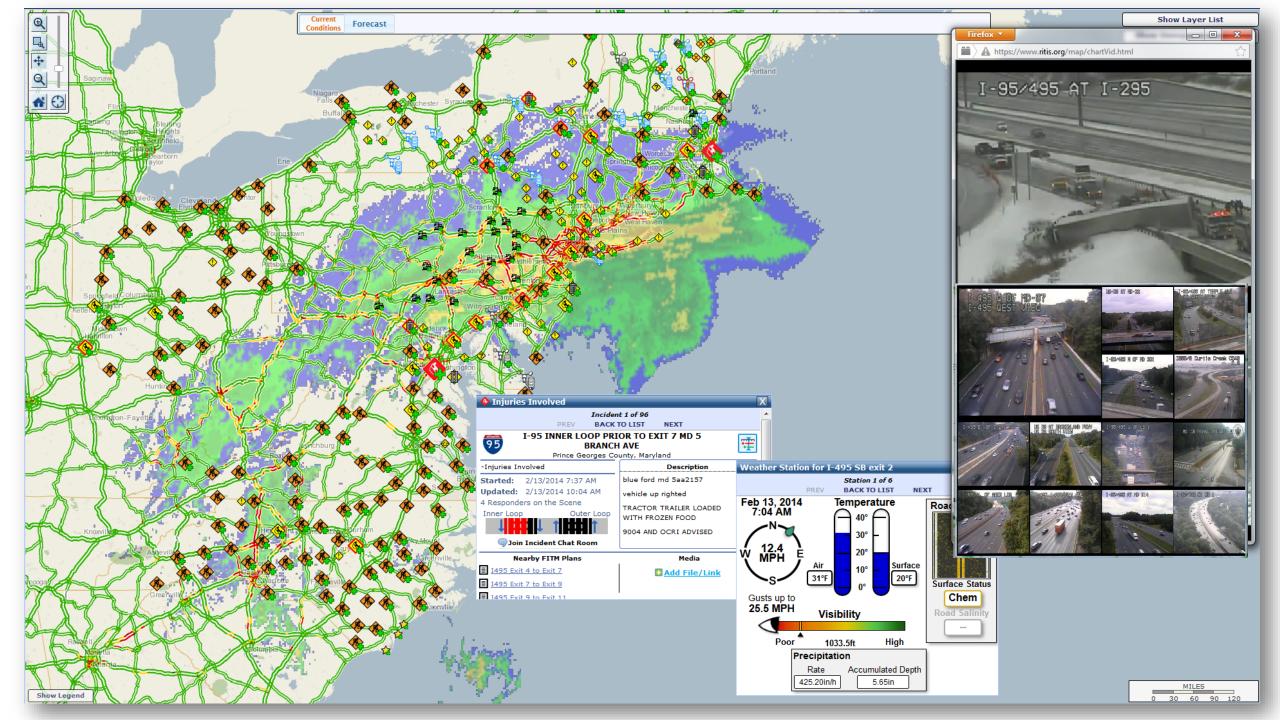
There were problems with the technology.

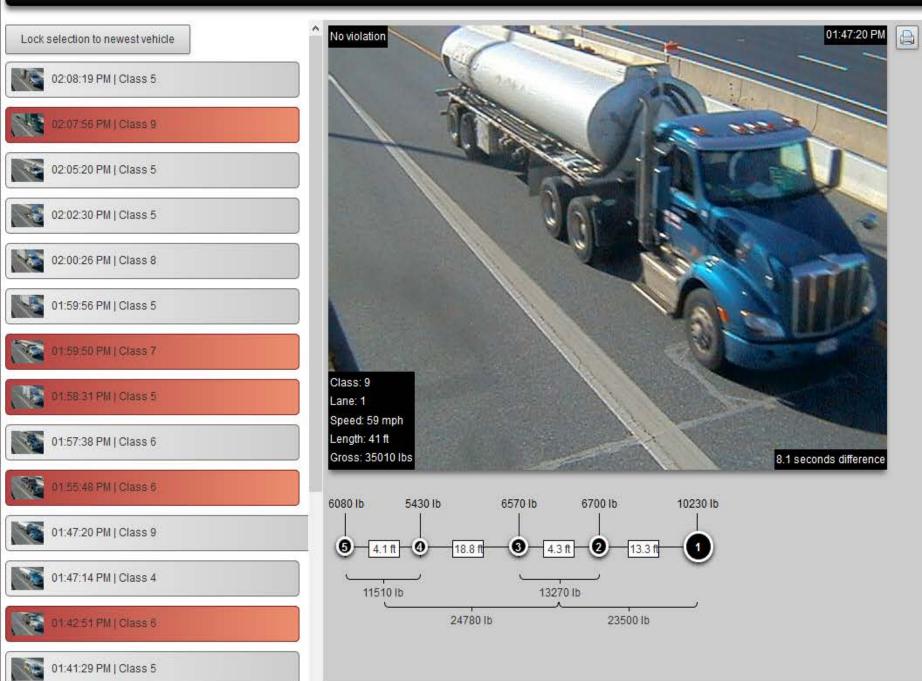


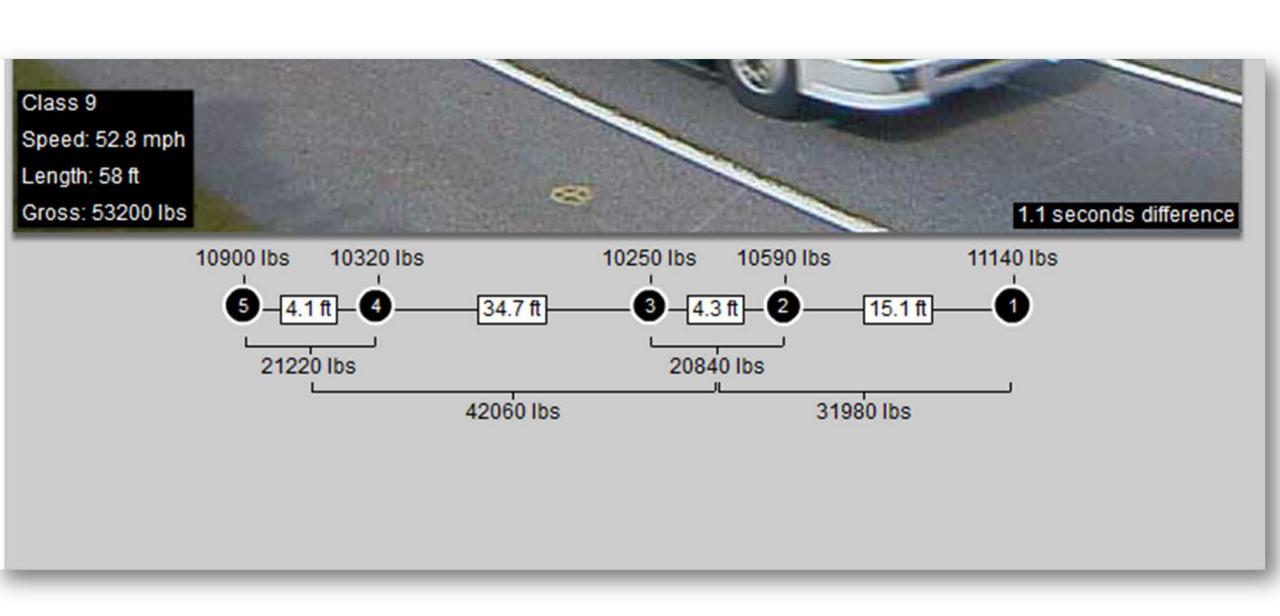
### What is RITIS?

**RITIS** – the **Regional Integrated Transportation Information System** – is a automated data fusion and dissemination <u>platform</u> that augments real-time operations coordination between agencies, planning & performance measures, analytics, and visualization with several embedded tools:

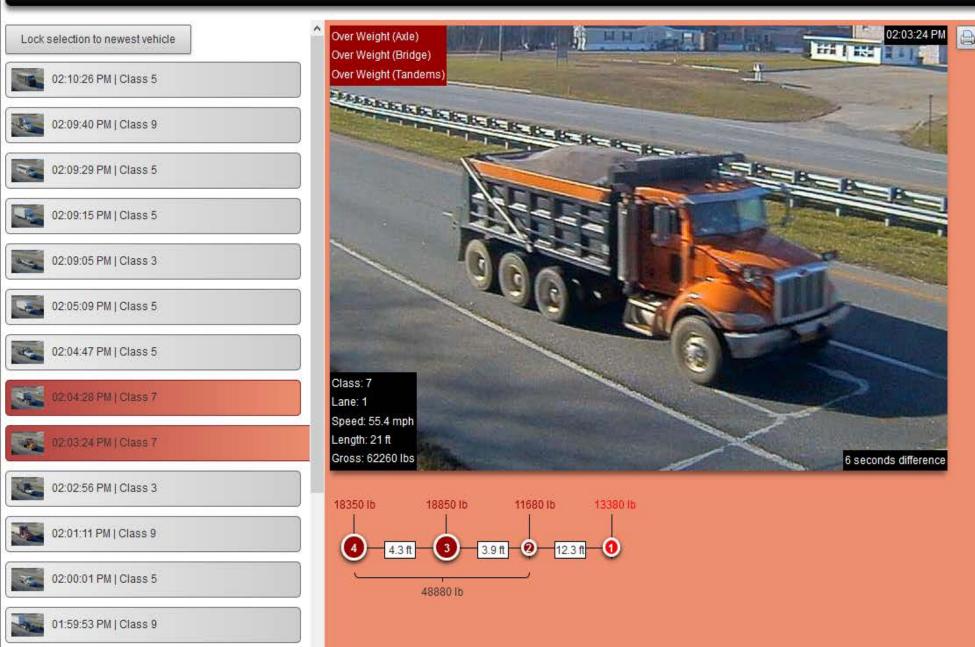




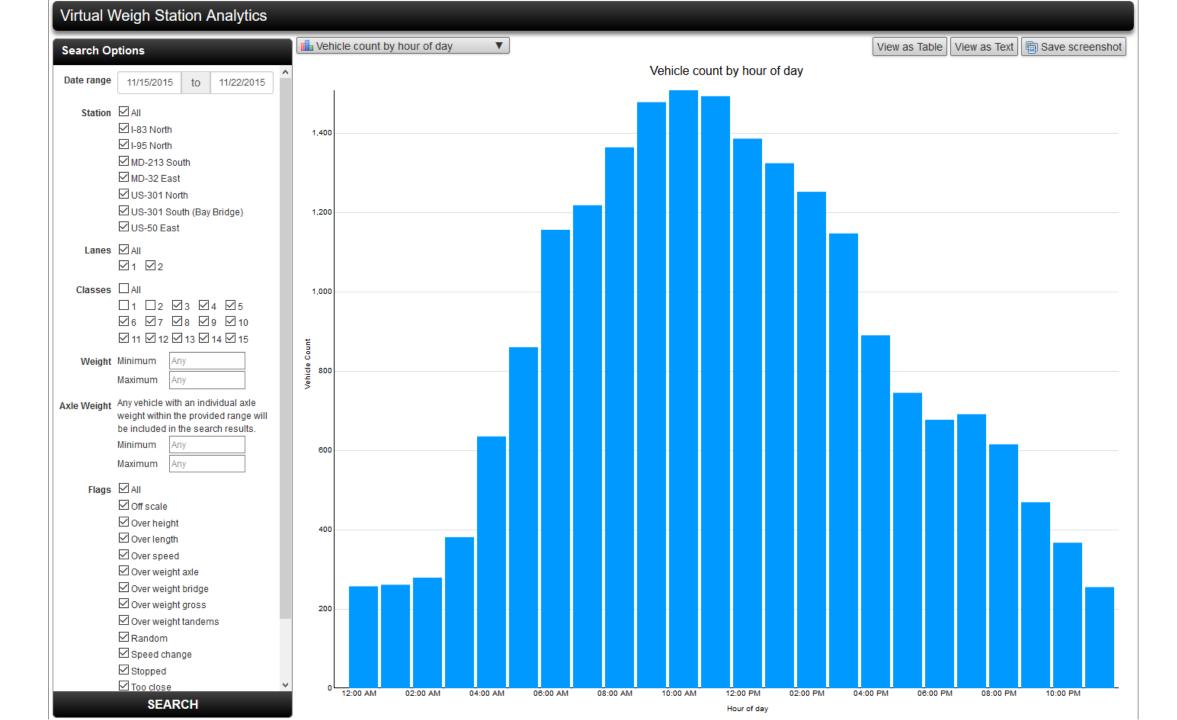




01:59:46 PM | Class 9







Vehicle count by date and hour бат брт Sun Nov 01 Mon Nov 02 23 Tue Nov 03 Wed Nov 04 Thu Nov 05 FriNov 06 Sat Nov 07 Sun Nov 08 Mon Nov 09 Tue Nov 10 Wed Nov 11 Thu Nov 12 FriNov 13 Sat Nov 14 Sun Nov 15 Mon Nov 16 Tue Nov 17 Wed Nov 18 Thu Nov 19 FriNov 20 Sat Nov 21

## Friday, November 13 10am to 11am



Vehicle ID: 20151113105017-7-658472 Printable report Pre-populated field notice

Date: 11/13/2015 10:50:17 AM

Lane:

82750 lbs Weight: Speed: 55.2 mph Length: 53.6 ft 10 Class:

Over weight gross, over weight bridge VIOLATION Flags:

23.3 17.1 Spacing:

0 Wt: 15.5 15.1 7.5 16.7 17.1 10.9



Vehicle ID: 20151113105025-11-490907 Printable report Pre-populated field notice

11/13/2015 10:50:25 AM Date:

ane:

Weight: 99020 lbs Speed: 58.9 mph 66.2 ft Length: 10 Class:

Flags: Over weight gross, over weight axle, over weight bridge, over weight tandems VIOLATION

36.2 16.6 Spacing:

15.7 15.7 15.1 21.1 21.3 10.2 Wt:



Vehicle ID: 20151113105330-7-658557 Printable report Pre-populated field notice

11/13/2015 10:53:30 AM Date:

1 Lane:

Weight: 93100 lbs Speed: 47.3 mph Lenath: 71.1 ft Class: 10

Flags: Over weight gross, unbalanced VIOLATION

35.1 14.1 ٥ 13.2 12.8 12.9 12.0 12.5 13.2 6.5 10.0



### Motor Carrier Division

7491 Connelley Drive Hanover, Maryland 21076

#### FIELD OBSERVATION NOTICE

Virtual Weigh Site Compliance & Education Program



Vehicle ID: 20151113100155-7-656974 Date: 11/13/2015 10:01:55 AM

Lane:

87510 lbs Weight: 53.2 mph Speed: Length: 52.6 ft Class:

Over weight gross, over weight axle, over weight bridge, over weight tandems VIOLATION Flags:

Spacing: 4.1 29.4 14.7 Axles: 18.0 18.4 20.6 19.3 11.3 Wt:

Company Name:	
DOT Number:	
Location:	

#### THIS IS NOT A TRAFFIC CITATION!

This notice is provided from Maryland State Highway Administration, Motor Carrier Division to improve safety

### The vehicle shown may be in violation of state or federal requirements

The Motor Carrier Division is available to discuss information in detail and provide no cost training & education to assist in the prevention of safety violations.

For information or inquiries please contact:

Duane W. Pearce CVISN Data Manager - Safety, Training/Education & Compliance Motor Carrier Division, Office of Traffic & Safety dpearce@sha.state.md.us 410-582-5719

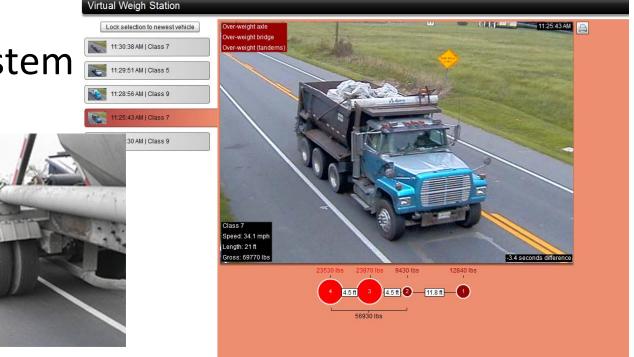
cc: Maryland State Police, Commercial Vehicle Enforcement Division (MSP-CVED) cc: Maryland Transportation Authority Police, Commercial Vehicle Safety Unit (MDTA-CVSU)

# **Next Steps**

- 25 new sites this year
- License Plate Recognition this year
- Hotlist integration
  - Stolen vehicles
  - Repeat offenders
  - Integration with permitting system
  - DMV lookups







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301-405-3626

