

# ITS Joint Program Office Updates

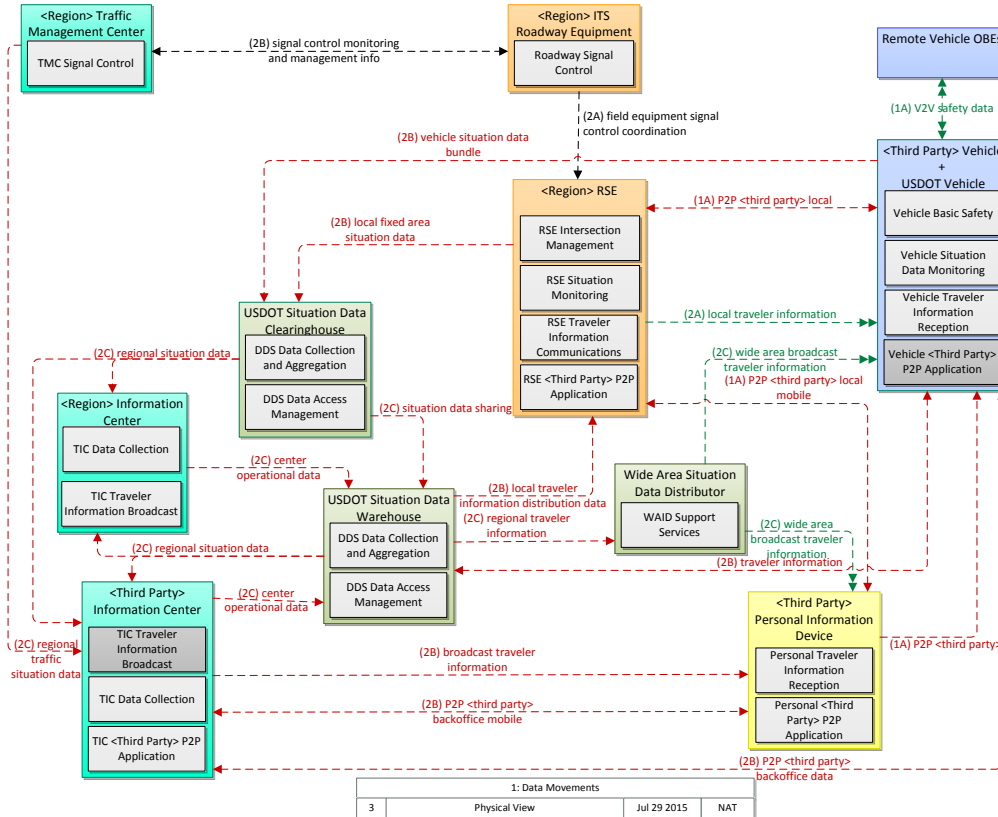
Walton Fehr

August 13, 2015

# Topics

- Security and the Uniform Implementation of the Reference Architecture
- Bringing uniformity to the Connected Vehicle Pilots
- Support services for the long haul

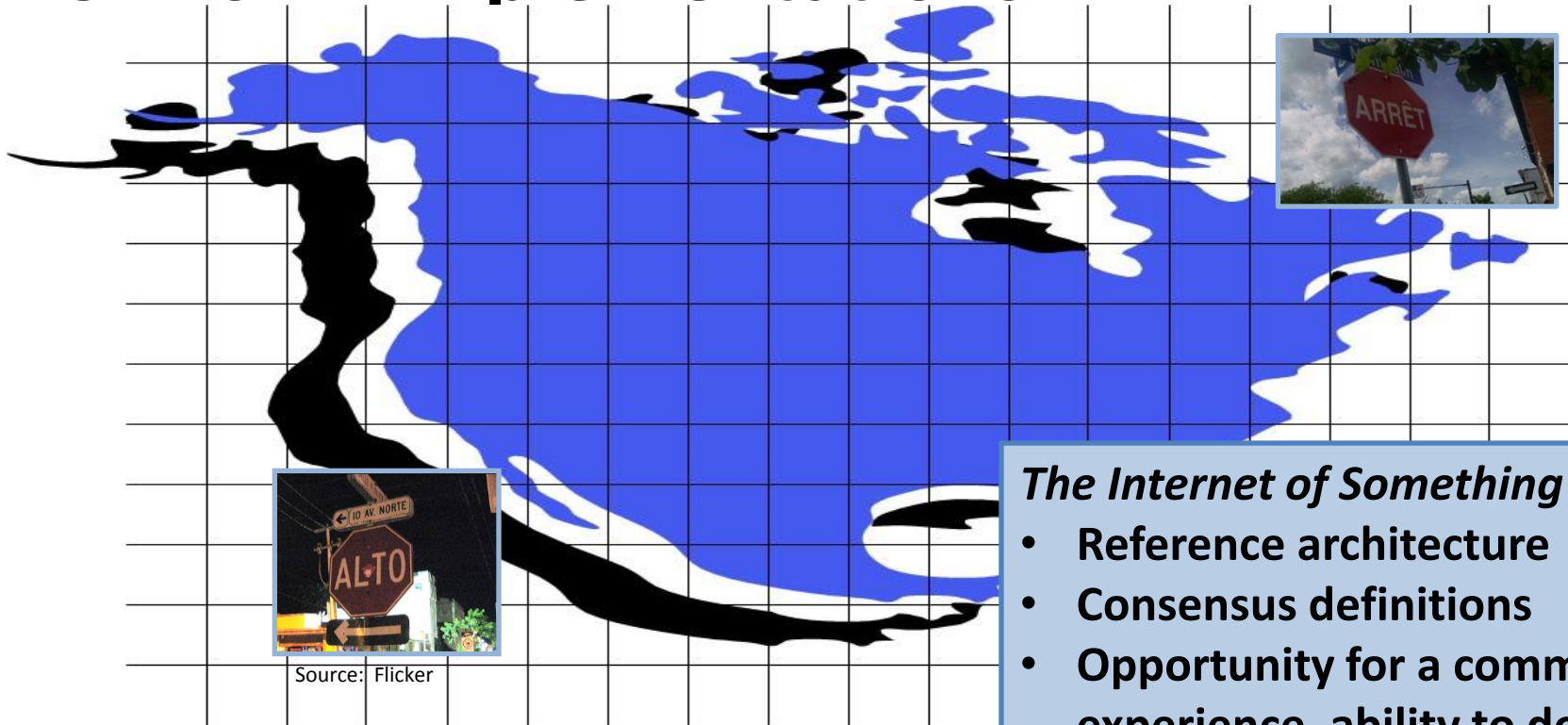
# Security Concept



*Improve the state of the practice*

- Protect the integrity of the system
- Define clear boundaries to promote better physical security
- Use techniques that are independent of medium for communication security

# Uniform Implementations



Source: USDOT



Source: Flickr

## *The Internet of Something Big*

- Reference architecture
- Consensus definitions
- Opportunity for a common experience, ability to do more

# Support Services



0% Casualties  
0% Capacity  
0% Combustion

2015

- 10%  
+ 10%  
- 10%

2025

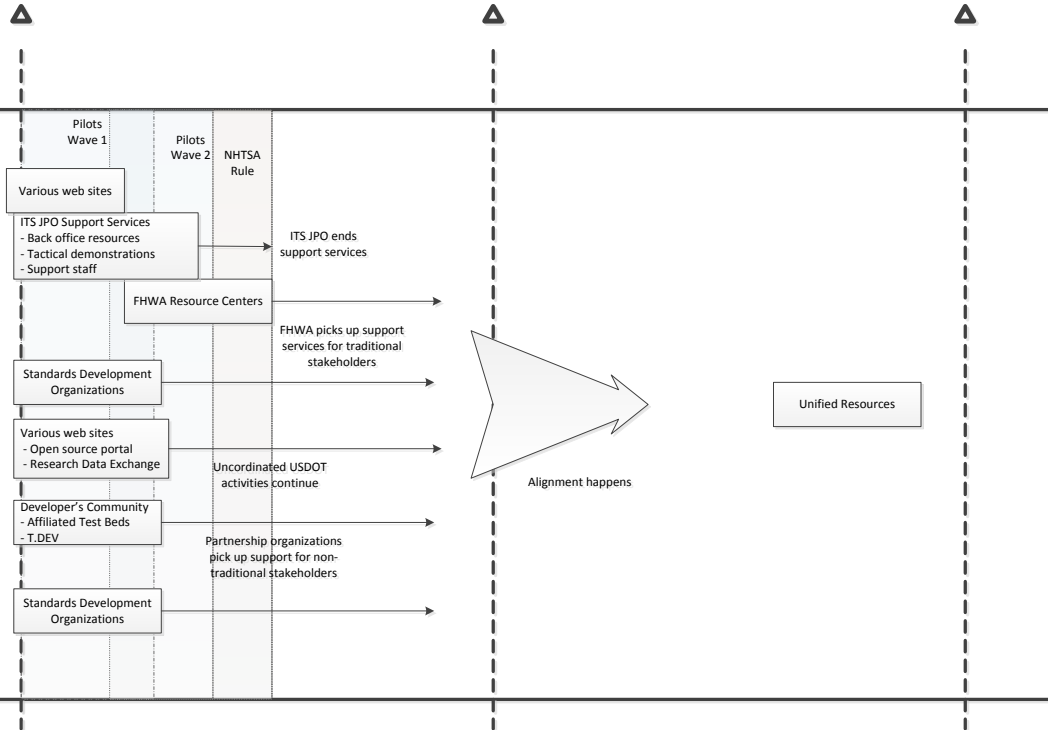
ITS JPO Strategic Plan  
Timeline Worksheet  
20150816

- 50%  
+ 25%  
- 25%

2035

## Interoperability

Industrial Capacity Building  
Sectors Support Services



**Support Support Support**

- Unified, easy to use resources for all contributors