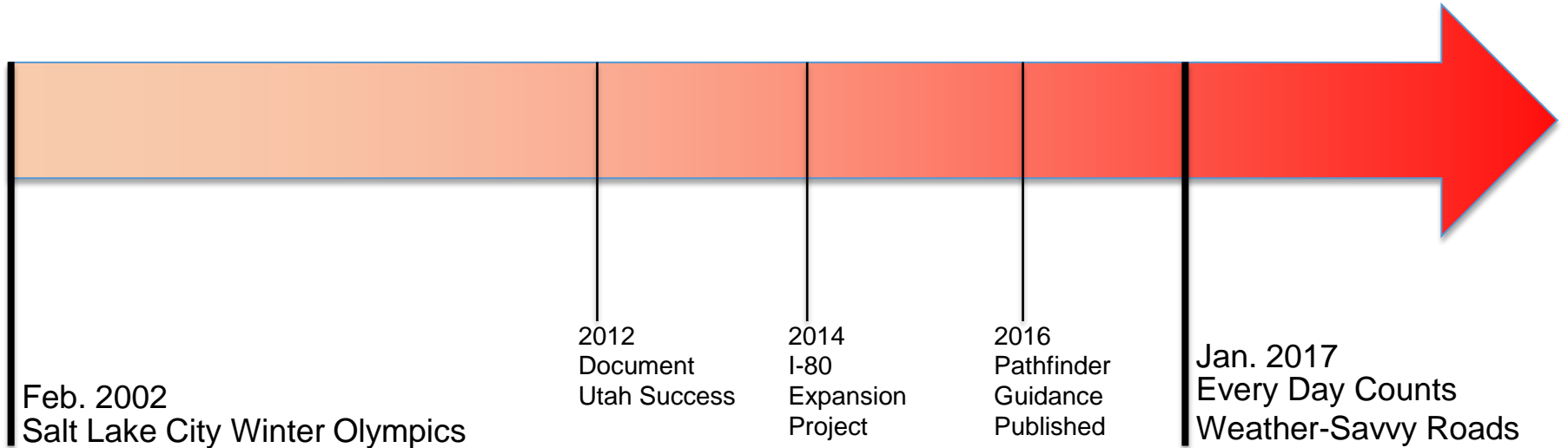


Pathfinder Initiative Overview

Roham Abtahi
NWS - DOT Liaison

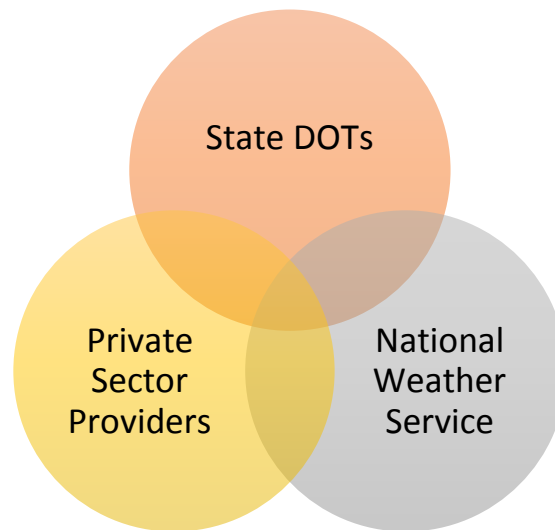
Paul Pisano
FHWA Road Weather and Work Zone Management Team Leader

Pathfinder Timeline



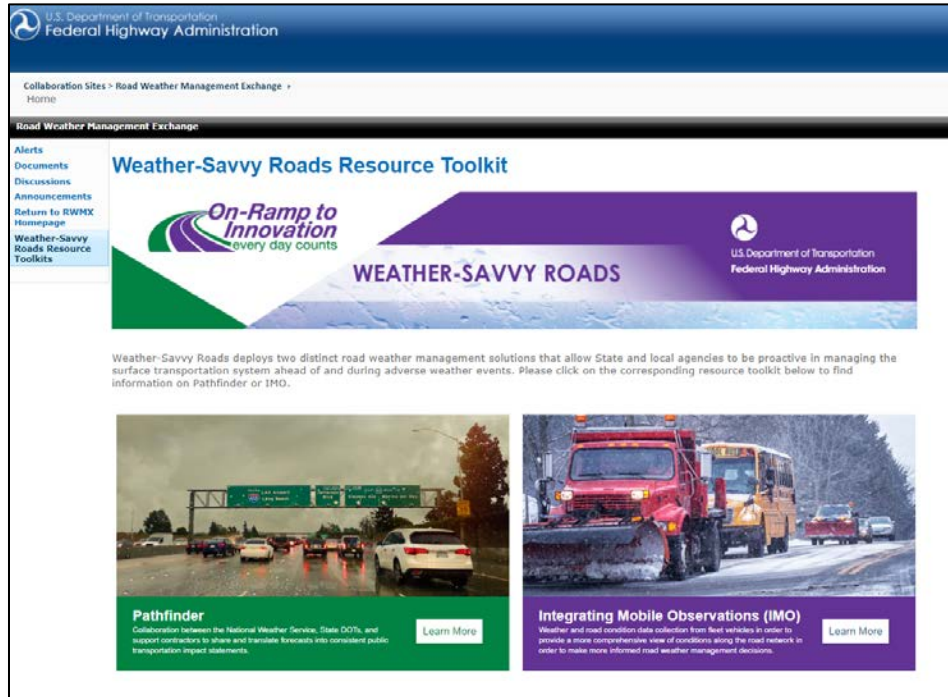
Pathfinder Core Partners

- **National Weather Service:** Experts at weather forecasts
- **Private Sector Weather Providers:** Experts at road weather forecasts
- **State DOTs:** Experts at operating and maintaining the roadways – knowledgeable about the state of the roadways and the impact to the traveling public
- **State Emergency Managers**
- **Local Agencies**



Source: FHWA

WSR Toolkit



The screenshot shows the FHWA website interface. At the top, it says "U.S. Department of Transportation Federal Highway Administration". Below that, it says "Collaboration Sites > Road Weather Management Exchange > Home". The main heading is "Road Weather Management Exchange". On the left, there is a navigation menu with links for "Alerts", "Documents", "Discussions", "Announcements", "Return to RWMX Homepage", and "Weather-Savvy Roads Resource Toolkits". The main content area features a banner for "Weather-Savvy Roads Resource Toolkit" with the "On-Ramp to Innovation" logo and the text "WEATHER-SAVVY ROADS". Below the banner, there is a paragraph: "Weather-Savvy Roads deploys two distinct road weather management solutions that allow State and local agencies to be proactive in managing the surface transportation system ahead of and during adverse weather events. Please click on the corresponding resource toolkit below to find information on Pathfinder or IMO." There are two featured toolkits: "Pathfinder" with a photo of a highway interchange and a "Learn More" button, and "Integrating Mobile Observations (IMO)" with a photo of a snowplow and a "Learn More" button.

Access the toolkit from FHWA's Road Weather Management Exchange Website!

<https://go.usa.gov/xnSqy>