

Reminder: SmartWay e-update: new resources for logistics partners, real-world performance data on electric trucks, CALSTART joins SmartWay and more!

SmartWay e-update

January 2022 SmartWay e-update

News for EPA SmartWay Partners and Stakeholders

Welcome New Partners and Affiliates!

EPA welcomes CALSTART as an affiliate to the SmartWay Partnership. CALSTART is a national nonprofit founded in 1992 with offices in California, Colorado, Michigan and New York. It shares SmartWay's mission to make freight more efficient and sustainable. It focuses on five key areas, including demonstration, assessment and market adoption of new clean transportation technologies. CALSTART also conducts policy work centered on increasing opportunities and funding for cleaner trucks, equipment and fuels. CALSTART administers California's Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP). Through HVIP, fleets can apply for point-of-sale vouchers for the purchase of zero-emission and near-zero-emission trucks and technologies. For more information on CALSTART and other organizations and companies that have recently joined SmartWay visit www.epa.gov/smartway.

New SmartWay Logistics Resources!

EPA SmartWay has published a new series of technical bulletins featuring a range of emerging logistics strategies. The bulletins are based on research conducted by

SmartWay characterizing changes in the way freight is being managed and moved as a result of the rapid growth in e-commerce, big data, software programs that enable real time visibility, digitization and more. Though the emergence of these new logistics strategies is driven by the potential for gains in efficiency, on-time delivery and the bottom line, the bulletins also cover how they can help reduce emissions and improve freight sustainability. The new bulletins feature the following technologies and operational strategies:

- Co-loading
- Continuous Move Planning
- Load Optimization
- Inventory Management as a Shipping Strategy
- Rightsizing Equipment and Fleets
- Route Optimization
- Carrier Freight Matching
- Supplier Sourcing
- Less-than-Truckload Freight Consolidation

Check out these new resources from SmartWay [here](#). If your company is a SmartWay partner and is using one or more of these strategies that we can feature in a webinar or partner profile we'd like to hear from you smartway_transport@epa.gov.

NACFE Reports Out on Run on Less-Electric

The North American Council for Freight Efficiency (NACFE), a SmartWay affiliate, released a report, **Electric Trucks Have Arrived: Documenting a Real-World Electric Trucking Demonstration** (January 11, 2022), documenting results from its Run on Less-Electric demonstration. The demonstration was a real-world study conducted in September 2021 that tracked 13 fleets using commercial battery electric vehicles (CBEVs). In its report, NACFE finds that four market segments are experiencing success using CBEVs: vans and step vans, medium-duty box trucks, terminal tractors and heavy-duty regional haul tractors. The report shares the methods NACFE used to select fleets that participated in the demonstration, routes and equipment used, as well as what was measured, and lessons learned. Specifically, the report includes information on state of charge, daily range, speed profiles, regenerative braking recovery, number of deliveries, charging rate, energy consumption, trucking activity, energy-in per day, energy-out per day and weather conditions. It also documents driver reaction, regional factors that impact CBEVs, maintenance and the role of utilities in the successful deployment of CBEVs. For more information and a copy of the report visit nacfe.org.

Still Time to Make a Sustainable Resolution in 2022!

It's a New Year and you're invited to check out how SmartWay can help you and your company get on track to set and achieve its 2022 sustainability goals! Transportation is growing and so are the opportunities to move and deliver goods more efficiently, using less energy and with fewer emissions. For 2022, our freight emission assessment tools are now online, several new resources are available, and we've got a full webinar schedule where SmartWay and its carrier, shipper and logistics partners exchange ideas and practical information on how to collaborate and improve freight sustainability. Learn more at www.epa.gov/smartway.

Upcoming Webinars and Recordings

2022 SmartWay Online Truck Tool Demonstration

*Thursday, January 27, 2022
11:00 AM (PT)/ 1:00 PM (CT)/ 2:00 PM (ET)*

[Click here to register!](#)

Join EPA SmartWay staff for a live demonstration of the new SmartWay Online Truck Tool. This is a highly recommended "must attend" session for partners who have not yet filled out a new Online Truck Tool. For those partners who participated in last year's Beta Test of the new online tool, a few new items will be covered, and since the tool is completed annually, a review is always useful. Please join us for this webinar where we explain how to complete your SmartWay Online Truck Tool in 2022. Thank you for being a SmartWay Partner. Register [here](#).

Retail Industry Leaders Association Transportation + Sustainability Webinar Series

The Retail Industry Leaders Association (RILA), a SmartWay affiliate, presented a six-part webinar series, exploring solutions to the challenges many retailers face at the intersection of logistics and sustainability—from understanding scope 3 emissions to reducing empty miles. SmartWay partners presented during several of the discussions, covering their participation and how SmartWay supports their sustainability goals. Recordings of the webinars are available and provide a good opportunity to hear from a variety of speakers with firsthand experience in translating corporate sustainability and emissions goals. To view the webinar presentations and hear the recordings visit RILA's [website](#).

Upcoming Virtual Meetings and Conferences

Food Shippers of America 66th Annual Conference

February 20-22, 2022

Orlando, FL

The Food Shippers of America will hold its annual conference this year in Orlando, Florida. Sessions will focus on lessons learned during the past two years as a result of the pandemic and how to prepare for future disruptions, including a discussion with the American Logistics Aid Network. Supply chain impacts of food and consumer trends, such as healthy living, sustainability, technology, and convenience will also be covered. A panel session with professional truck drivers who will speak to how the pandemic and other evolving supply chain challenges are affecting them is planned. The introduction and deployment of electric trucks as a viable option for fleets will also be covered. SmartWay is sponsoring FSA's annual conference this year and several of its partners are speaking and attending the conference. For more information, visit FSA's [website](#).

Retail Industry Leaders Association Link2022: Retail Supply Chain Conference

February 20-23, 2022

Dallas, TX

The Retail Supply Chain Conference: LINK2022 will gather supply chain executives and experts to share solutions that can help meet the challenges posed in managing complex retail supply chains. This year's program includes a series of retailer-led general sessions and concurrent breakout sessions. Educational programs also will be held on the exhibitor

floor, where more than 300 companies will exhibit products and services. Sessions and programs are organized under six basic subject headings, including:

- Automation, robotics and innovation
- End-to-End omnichannel platforms
- Distribution, fulfillment and last-mile
- Sustainability, environmental, social and governance principles
- Transportation and logistics
- Workforce and talent

LINK2022 is hosted by the Retail Industry Leaders Association, a SmartWay affiliate. Several SmartWay partners are participating and leading some of the breakout and educational sessions as well. More information on the conference is available [here](#).

SmartWay Stakeholders: Clear Your Browser Cache!

SmartWay recently made some major updates to the SmartWay website and wants to make sure everyone can view them. Please follow these quick [steps to clear your cache](#) of old data so that your browsers can retrieve the new and updated content.

Anyway you ship it, move it the SmartWay!

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