



## Industry and government are building a forward-looking, integrated view of supply chain conditions in the United States, together.

The Freight Logistics Optimization Works (FLOW) program is a community of supply chain stakeholders that share individual logistics data with the U.S. Department of Transportation and in return receive an aggregate, anonymous, and holistic view of the relationship between incoming containers (demand) and the available assets to move containers (supply) at a given supply chain node.

The program is **voluntary**, and data shared with FLOW is **secure**, subject to the Confidential Information Protection and Statistical Efficiency Act (CIPSEA).

### What Data is Available?



Future incoming container demand up to 3 months in advance



Total capacity and daily available terminal slots at ports



Daily chassis and tractors available to transfer containers



Total capacity and daily available warehouse space

### How is the Data Used?



#### National Logistics Forum

A regular convening of FLOW Members from across the supply chain to discuss and communicate trends observed in the FLOW data; validate those data-driven insights with key industry stakeholders; and facilitate sharing important information across FLOW member's varied industries and sectors.



#### FLOW *Forward* Trends Report

Every week, the FLOW analysts summarize what the FLOW data can tell us about the supply chain over the coming 30 to 40 days. This includes inbound volumes to participating US ports, as well as insights into potential congestion and bottlenecks that can be surfaced through FLOW data.



#### Individual Use Cases

FLOW Members, with assistance from the Data Team, are actively working with FLOW's aggregated data streams to improve and enhance their own forecasting abilities. Read some of the existing use cases on [our website](#).

## How FLOW Can Work For You

FLOW provides information about the capacity of terminals, warehouses, and chassis/drayage resources. Just as important, you can use FLOW to access actual future demand for those resources.

The FLOW data portal helps you understand the ratio among these sets of information to view what will happen in the future.

### EXAMPLES

The logo for ELION, consisting of the letters E, L, I, O, and N spaced out horizontally in a simple, sans-serif font.

#### ELION

ELION is a real estate private equity firm that deals with industrial/logistics real estate. They are working with FLOW data to forecast demand for warehouse space around US ports.



#### DCLI

DCLI is the largest container chassis leasing and chassis pool provider to the U.S. intermodal industry. They are working with FLOW data to help improve their forecasts of demand for chassis at US ports.

By participating in FLOW, your organization is part of a community working to improve system-level visibility of the U.S. supply chain. Sharing data is just the start.

By joining regular FLOW meetings and subteams, you can help shape the future of FLOW to ensure it evolves and grows to meet the needs of your company and industry.

**It's good for your organization, your customers, and the economy.**

#### LEARN MORE

Visit [www.transportation.gov/FLOW](http://www.transportation.gov/FLOW) to learn more about the program, participants, and data portal. Ask questions, be connected with a current FLOW participant, or set up a meeting with the FLOW Data Team by emailing [FLOW@dot.gov](mailto:FLOW@dot.gov) (or scan the QR code).



U.S. Department of Transportation  
Office of the Secretary of Transportation



Freight Logistics Optimization Works

