



# How Teams Use Country of Origin & Country of Diffusion in Z2Data to Optimize Tariffs



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# Today's Agenda

- Introduction
- Tariff Update
- Z2 Deep Dive
  - Critical COO Terms to Know
  - Where COO & COD Data Lives in Z2
  - How Customers Use This Data for Tariff Optimization
- Q&A



# UPDATE:

Supreme Court Ruling  
on IEEPA Tariffs and  
What it Means

# Where to Look for Updates

- *Executive Orders and Media Coverage dominate, but that doesn't translate to on-the-ground realities at ports.*
- Cargo Systems Messaging Service (CBP) & Federal Register are the main official sources for tariff rule changes.
- **Note:** there is often a delay between official announcements, and updates to the Federal Register; Cargo Systems Messaging Service often provides good interim guidance.



# Key Details: Section 122 Tariffs

- A new 10% tariff was announced under Section 122 authority
- The new tariff is a flat rate that does not vary by country
- It does not stack on goods that already have Section 232 tariff
- The new Section 122 Tariffs are Duty Drawback Eligible
- Exact details around exemptions and countries with trade agreements will be revealed in the federal register update.



# Background & the Z2 COO Solution



# What is Country of Origin?

## Country of Origin (COO)

is the country of manufacture, production, or growth that is declared upon entry to customs

### THE DECLARED COO:



is the **basis for tariff rates**, quotas, and other import regulations



can **vary by jurisdiction**—the same good can have multiple COOs



# Critical COO Terms to Know

**Country of Assembly (COA):** The final country where a product was assembled.

**Country of Diffusion (COD):** The country where the majority of value was derived for semiconductors, the country where the IC's silicon wafer is fabricated.

**Value Diffusion:** The countries where the value in the finished good comes from.

**Substantial Transformation:** When a product undergoes processing that results in a new name, character, or use—changing its country of origin.

# How does Z2 help:

- **Identify COO for OTS components.** Initiate repeatable processes for existing and new part setup.
- **Calculate tariff impact by varying COOs + classification.** Identify lower cost COOs creating optionality.
- **Complement COO data on Custom or missing OTS parts.** Ensure you have data coverage on ALL of your parts.

