

## SOLUTION BRIEF

# 5 Strategies to Reduce Global Trade Risk with Alteryx

Mitigate risk and forecast better amid volatile trade and tariff changes

## Smarter Trade Risk Strategies

A more dynamic risk mitigation process can lead to:

- **40% faster** trade tax analysis through automated data blending across sources
- **Up to 50% reduction** in manual processing time for cross-border compliance tasks
- **3x increase** in supply chain tax visibility across markets with integrated analytics workflows

[Discover how a global organization unified trade, tax, and supply chain data to mitigate tariff risk ►](#)

In a landscape of unpredictable tariffs and shifting trade policies, finance and planning teams are struggling to respond quickly. Static spreadsheets and siloed systems make it difficult to assess the financial impact of new trade rules, while disconnected tax and supply chain data hinder accurate forecasting. As trade regulations evolve at a rapid pace, risk exposure increases — putting pressure on organizations to act swiftly with incomplete insights.

Alteryx helps financial planning and analysis (FP&A) teams unify fragmented data sources, automate compliance analysis, and visualize cost exposure under multiple scenarios. With automated workflows and dynamic inputs, teams can model the financial impact of trade policy shifts in real time. Alteryx enables decision-makers to align cross-functional teams, minimize trade compliance risks, and navigate uncertainty with confidence.

Find out more today at [www.alteryx.com](http://www.alteryx.com)

## Common Challenges

- Fragmented systems make it extremely difficult to model and monitor tariff exposure consistently
- Constant shifts in policy outpace slow, spreadsheet-driven methods for compliance calculations
- Inconsistent or outdated data significantly delays decision-making and scenario planning accuracy
- Siloed tax, trade, and logistics tools block organizations from seeing true cross-border risk exposure

## 5 Myths About Tariff Risk Mitigation

1. Trade tariffs only impact sourcing and procurement departments
2. Current ERP systems provide all necessary trade compliance insights
3. Only large enterprises need trade and tariff risk modeling
4. Once imported, trade data rarely needs re-analysis
5. Harmonized tariff codes stay static across regions and time

# Solving Five Key Areas in Trade Risk and Tariff Management with Alteryx

- **Automate Trade Data Collection and Preparation:** Data on imports, exports, taxes, and tariffs often resides in disconnected systems such as ERP, customs databases, and spreadsheets. Alteryx streamlines data ingestion from these sources, automatically standardizes formats, and resolves discrepancies. This removes hours of manual data prep, ensuring consistent, accurate inputs for tariff analysis and financial modeling.
- **Unify Tax, Trade, and Supply Chain Views:** Alteryx blends internal financials with external trade data — such as Harmonized System (HS) codes, tariffs, and customs rules — into a single workflow. This integration enables finance and operations to evaluate total landed costs and adjust strategies based on current and forecasted trade environments, all from a central platform.
- **Model Tariff Impact Scenarios Dynamically:** With built-in analytics tools, Alteryx allows FP&A teams to simulate tariff changes across jurisdictions and instantly view their effects on costs, margins, and cash flow. Users can model best-, worst-, and most-likely case outcomes, enabling smarter budgeting, contingency planning, and supplier diversification strategies.
- **Ensure Compliance with Evolving Trade Regulations:** Trade rules are constantly evolving across borders, risking non-compliance and costly penalties. Alteryx automates compliance checks using updated rule sets and tax schemas, flags high-risk transactions, and provides audit-ready outputs. Organizations gain confidence in every submission and reporting cycle, even under sudden regulatory shifts.
- **Generate Audit-Ready Trade and Tax Reports:** Manual compliance documentation is error-prone and time-consuming. Alteryx generates comprehensive, repeatable trade and tax reports that include source-level traceability, transformation logic, and full tariff code application history. This accelerates audits and simplifies responses to inquiries from customs, finance, and regulatory agencies.

## What You Will Need:

- Access to trade, tax, and customs data across finance and logistics systems.
- Historical tariff rates and product classifications by region, industry, and HS code structure.
- Business input to define critical cost drivers and risk thresholds specific to your organization.
- Operational visibility into shipment data, supplier costs, and customs documentation inconsistencies.

## What Alteryx Provides:

1. Unified platform that merges tax, trade, and logistics data for comprehensive risk views.
2. Automated workflows to prepare, cleanse, and structure cross-border data for analysis.
3. Real-time scenario modeling tools to test tariff changes across global operations.
4. Audit-ready reporting with clear data lineage and documentation of all logic applied.
5. Ongoing compliance validation against the latest trade and tariff regulations.

# Alteryx platform system requirements

For a complete list of system requirements and supported data sources, visit

<https://www.alteryx.com/products/alteryx-platform>

*“Before it would have taken me a year to create this one report of 5-year forecasts and now we can run 3300 active material numbers in less than 3 minutes. The time savings we’ve experienced with just this one report is astronomical. I don’t think I could even do this role without Alteryx.”*

Byron Waugh  
Demand Planning and Forecasting Manager  
SaskTel

## About Alteryx

Alteryx offers an end-to-end, analytics platform which empowers people to break data barriers, deliver insights, and experience the thrill of getting to the answer faster. Business analysts and data scientists alike can discover, share and prep data, perform analysis, and deploy and manage analytic models. Enterprises all over the world rely on Alteryx to deliver actionable insights daily.

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