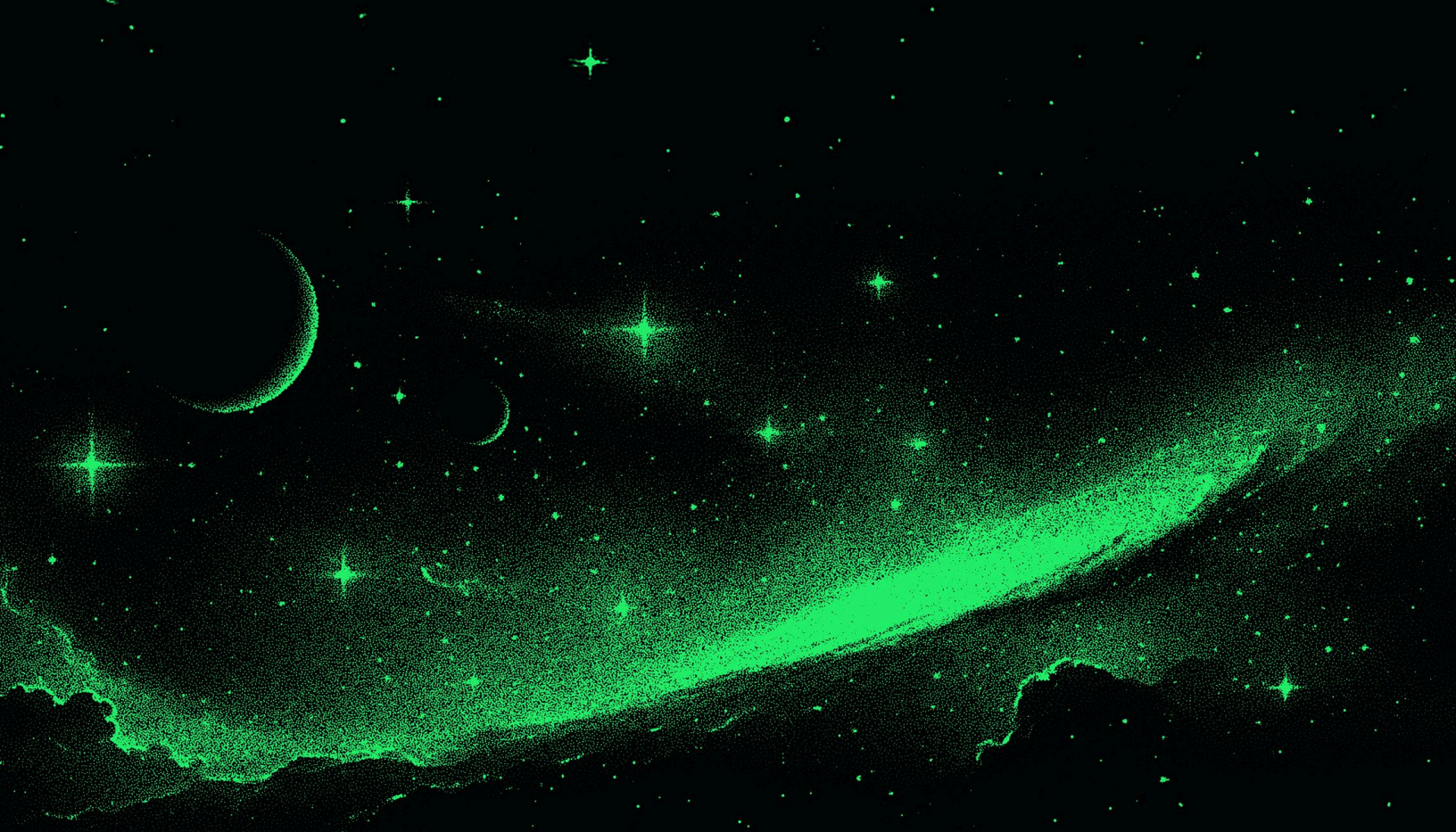Optilogic

◈ DataStar

Decision-Ready Intelligence in Days, Not Months

Your team spends 80% of their time wrangling data and only 20% making decisions that matter. DataStar flips that equation.

The Real Cost of Waiting on Data Prep

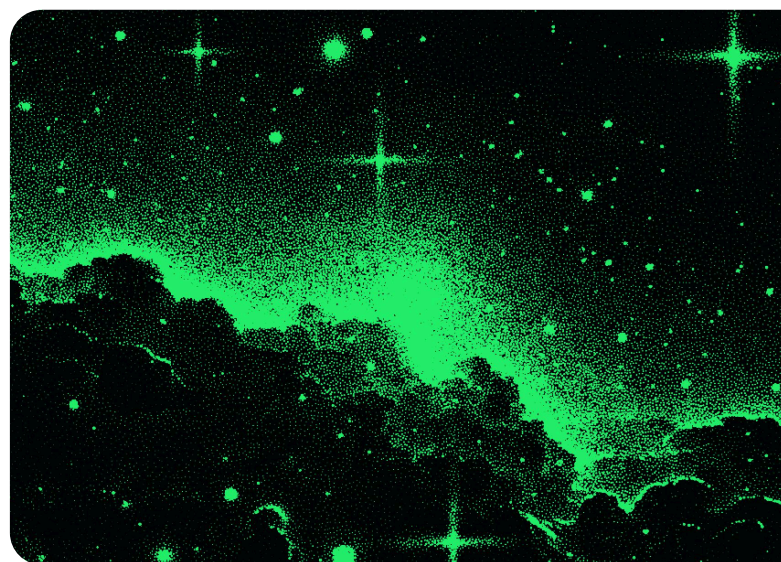While you're waiting for data to be ready for analysis:

- **Tariffs change.** Your model is still being built.
- **Ports shut down.** Your team is still chasing spreadsheets.
- **Competitors move.** You're still reconciling data sources.

Strategic opportunities don't wait for quarterly projects.

What DataStar Does

DataStar eliminates the data bottleneck standing between your team and agile supply chain design, replacing dozens of manual ETL steps with simple natural language prompts.

- **Connects directly** to ERP, WMS, TMS, and other data sources
- **Cleanses, validates, and produces model-ready data** using AI trained for supply chain
- **Fills data gaps** automatically—no more "we don't have that data"
- **Maintains models** that stay current as business changes
- **Instantly analyzes 100s of scenarios** and reveals precise tipping points that drive strategic decisions

AI-Powered Data Transformation: Months ➜ Days

A global manufacturer's story:

Before: 3-4 months to build baseline model. One-time analysis, outdated before implementation.

With DataStar: Model-building collapsed from months to days. Continuous refresh. Teams focused on recommendations. Data wrangling eliminated.

> "With DataStar, we spend less time on data cleansing and focus on driving model insights and delivering true value."
>
> **Yingying Wang, Bain & Company**

What Changes for Executives

10x Analytical Capacity
Collapse analysis from weeks to days. Your team's capacity soars—no additional headcount.

Always-On Agility
Respond to tariffs, disruptions, and opportunities in hours—not months.

Complete Network Visibility
Model reality, not simplified approximations. Cover all businesses, all factories, all regions.

New Use Cases Unlocked
Finally tackle cost-to-serve analysis, risk modeling, inventory optimization, M&A scenarios.

The Platform

Seamless Integration

ERP • WMS • TMS • Excel • Databases • Cloud warehouses

AI-Powered Transformation

Automated cleansing, validation, and gap-filling—purpose-built for supply chain

Connected Intelligence

Feeds directly into Cosmic Frog or other applications for network design and optimization

Enterprise Security

SOC 2 • GDPR • CCPA compliant • Bank-grade encryption

> "Previously, we were forced to jump from different data sources over to an ETL tool, then upload into our models. With DataStar what took weeks can be done in a day or two at the most."
>
> **Supply Chain Strategy Manager, Fortune 500 Industrial Manufacturer**

Purpose-Built for Supply Chain (Way Beyond Generic ETL)

Generic Data Transformation Tools (ETL)	DataStar
Built for general data movement	Purpose-built for supply chain design
Requires SQL expertise	Natural language prompts
Desktop-heavy, siloed	Cloud-native collaboration
Stops at clean data	Extends through apps & analytics
Separate from modeling	Integrated with your team's modeling tools

Ready to Eliminate Your Data Bottleneck?

Try it free: optilogic.com/datastar
Request a demo: optilogic.com/request-a-demo

Optilogic turns supply chain design from a three-month project into a one-day breakthrough. Our platform combines agentic AI, optimization, and simulation—delivering 95% faster modeling and answers in days, not months.