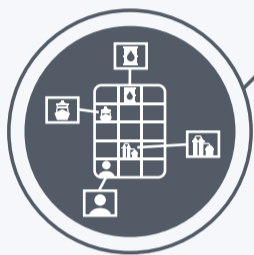


EASILY IDENTIFY SOURCES OF SUPPLY CHAIN GRIDLOCK

Data Scientists' predictions help get the right products to the right customers using minimal time and resources. But, with constantly changing variables, optimization remains a challenge.

INSIGHTS FOR OPTIMIZING SUPPLY CHAINS

WITH TRADITIONAL DATA SCIENCE METHODS



Aggregate data across multiple growing and changing resources



Computationally expensive to find the best route on a vastly growing dataset



Forces data scientists to use approximations on limited historical data

WITH NEO4J GRAPH DATA SCIENCE

Supply chains naturally form a graph with suppliers, products, and customers



Automatically identify the most efficient route anywhere with pathfinding algorithms



Identify bottlenecks and risks with centrality algorithms



RESULTS

Neo4j Graph Data Science makes it easy for data scientists to map supply chain routes, identify bottlenecks, reduce delivery times, cut costs, and improve customer satisfaction.

[Read our use case selection guide | Neo4j Graph Data Science](#)

Neo4j Graph Data Science is a data analytics and ML engine that helps you understand the connections in big data to answer critical questions and improve predictions. It uses these data relationships to discover fast, actionable insights and plugs into enterprise data ecosystems so you can get more data science projects into production quickly. See how Graph Data Science can answer your data questions.