Superintelligence for your supply chain

Forecasting isn't just hard — it's mission critical.

Forecasts produced by today's systems fall short when pressed for details, or when the future doesn't look like the past. Inaccurate forecasts result in leaked margins, constrained cash flows, and unnecessary barriers to growth.

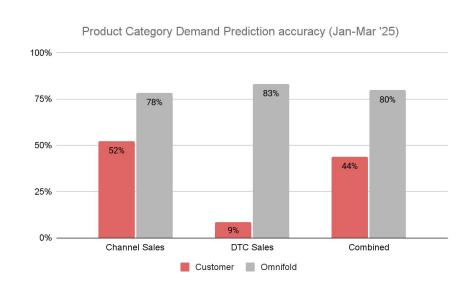
Omnifold's AI is built to solve this problem. Unlike other approaches which simply extrapolate from historical data, our models produce **exceptionally accurate** forecasts which:

- Encode the structure of **your** entire supply chain network
- Leverage real time context from sales, marketing, and the outside world
- Anticipate and adapt to changes in your business and broader market

Case Study: Home Goods CPG - Demand Accuracy by Sales Channel

A publicly-traded CPG needed to more accurate forecasting to improve production planning and drive revenue growth.

Result: +36% net prediction accuracy improvement leads to improved cash flow from optimized inventory



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Case Study: \$3B Manufacturing Company - Forecast Accuracy by SKU | Plant | Customer

Forecast Level	Before Omnifold	With Omnifold	% Accuracy Improvement
Overall forecast bias	-16.6%	-5.3%	+ 11.3%
Product Family / Plant	50.9%	62.7%	+11.8%
SKU / Plant	20.1%	38.3%	+18.2%
SKU / Plant / Customer	9.2%	31.7%	+ 22.5%

Increasing Specificity

Supply chain attributes:

- Over 15,000 SKUs
- 20 manufacturing locations
- 1000's of retailers
- Millions of orders each year

Even with a top-5 planning system and a team of data scientists, the forecast accuracy was still lacking after one month of adjustments. This resulted in ongoing 8 figure product repositioning costs and excess inventory, robbing the business of margin and cash flow.

With Omnifold, the manufacturer captured over 20% in forecast improvement, resulting in 7 figure impact.

Omnifold is built by a passionate group of people focused on helping businesses optimize their outcomes.













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Founder— Head of Products and Research

Research Lead at Adept (acquired by Amazon): \$1.5B company built by inventors of the original transformer paper, which led to ChatGPT and other LLMs. Machine Learning Scientist at LinkedIn. Stanford PhD in Optimization and Reinforcement learning. Collaborated with four Nobel Prize winners.

in Ishaan Nerurkar CEO Global CTO, AI at Snowflake: \$50B publicly traded tech company. Founder and CEO of LeapYear (Clients included Facebook, Bank of America, Citi, and Cigna. Over 25 patents in machine learning. Acquired by Snowflake in \$100M+ transaction). MIT / US Army Office researcher in AI.



Faculty member at Radbound University and Professor of Mathematics at HSE. <u>Inventor</u> of foundational theories in deep learning / AI. PhD in Mathematics and Dynamical Systems



Various leadership roles in go to market functions including head of product marketing, competitive intelligence and analyst relations at Snowflake and VP of Marketing at LeapYear. Electrical Engineer from CMU.



Product, Strategy, and Customer Success leadership roles at Snowflake, Bain, LeapYear, Nomis, and Palantir. MIT trained Rocket Scientist (Aerospace Engineering)