

See It Solved™

Real examples. Real outcomes.
3 decades helping clients
really see it solved.

ASSET OPTIMIZATION

- Powered a logistics giant's automated production system with 35M demand forecasts per hour, driving **multi-million-dollar savings**.
- Boosted predictive maintenance accuracy by 500% for an energy provider, helping **avoid \$1M/day outages**.
- Modeled workload volume and staffing needs for a top food service chain, **improving hiring and scheduling decisions**.

RISK DETECTION

- Helped a tech client **recover \$67M in fraud** by building and scaling an automated detection system.
- Uncovered \$35.9M in scrap losses across manufacturing plants and **identified \$20.3M in annual cost-saving opportunities** with a yield analysis tool.
- Delivered a data platform for a defense client to assess insider threats, now **recognized as a government gold standard**.

PROCESS AUTOMATION

- Automated the optimization of \$900M in trade spend for a CPG client, **reducing employee hours required by 99%**.
- Automated risk scoring for regulatory filings, **saving a government agency \$500M+** in review and labor costs.
- Built a global sourcing optimization model estimated to **cut costs by \$12M in the first year alone**.

DATA-DRIVEN TRANSFORMATION

- Built an Analytics Center of Excellence for a Fortune 500, transforming data into a strategic asset and eliminating redundant tech investments—resulting in a projected five-year **NPV in the tens of millions of dollars**.
- Trained 350+ business analysts at a Fortune 50 company with a custom 10-week applied data science program, **generating immediate ROI** from internal projects.
- Led a **full-scale cloud modernization** for an intelligence agency, decommissioning legacy systems and accelerating data-driven mission delivery.

CONSUMER GROWTH

- **Drove millions in profit** for a national wireless carrier, using ML and text analytics to cut customer churn by 17% (from 3.5% to 2.9%).
- Boosted marketing ROI for a brand by predicting customer lifetime value and **uncovering households 10x more likely to purchase**.
- Delivered a forward-looking price elasticity model that **uncovered previously unknown decision-driving insights** based on product lines, markets, and competitors.

EXPLORE OUR CASE STUDIES



ELDER RESEARCH
— DATA SCIENCE · AI · MACHINE LEARNING —



elderresearch.com



contact@elderresearch.com

©2025 Elder Research Inc.