

Forrester Total Economic Impact™ Study of DataRobot: 514% ROI with Payback in <3 Months

How can companies predict the expected value of an AI application or use case so they can justify new investments in the face of tight budgets and headcounts? Forrester Consulting, on behalf of DataRobot, set out to evaluate the financial impact that DataRobot can have on organizations. Interviews with DataRobot customers show a wide range of quantified benefits.



514% AVERAGE
ROI for DataRobot



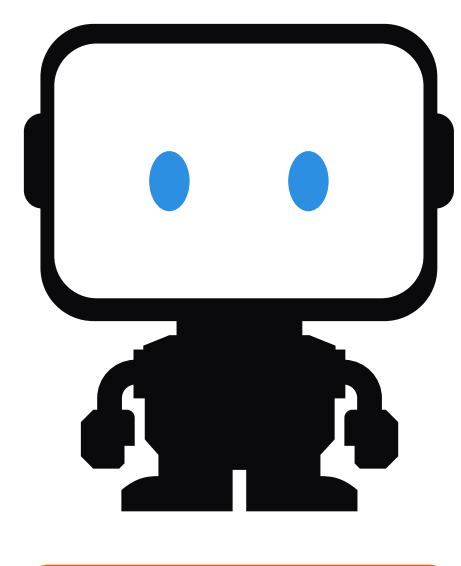
<3 MONTH
Investment payback period



\$50-\$200 MILLION
Increased revenue from demand forecasting

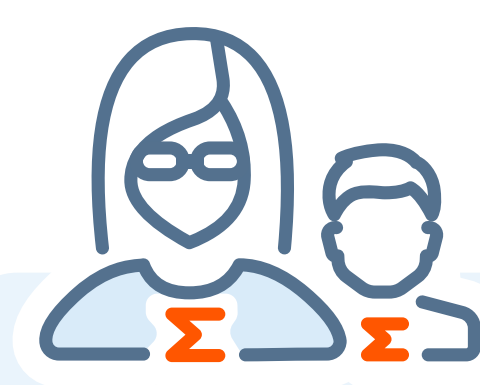
“We chose DataRobot for a combination of its agility and ease of use. It can be used effectively by people without the remotest knowledge of programming. Their support group helps here. They listen to our needs and will develop to the same goals.”

Head of Data Science,
Healthcare Organization



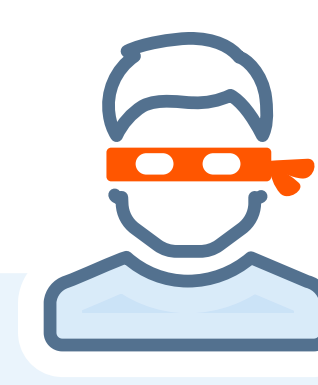
\$500K

Savings from reduced seasonal over-hiring in retail



300%

Productivity gain for data science teams



\$10M

Savings from reduced fraud cases in healthcare

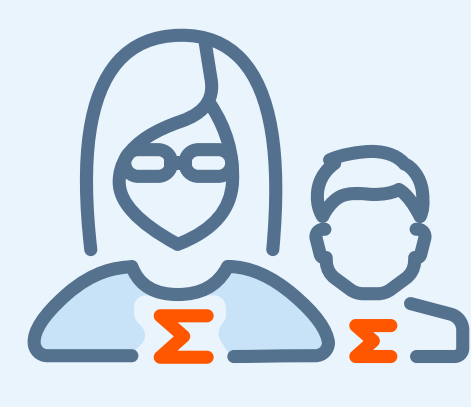
“We think DataRobot is particularly useful for our customer analytics, like predicting conversion and customer term. And these are also the use cases bringing our data science and business teams together.”



VP of Advanced Analytics and Data Engineering,
Manufacturing



430%
PREDICTION ACCURACY IMPROVEMENT



3X AS LARGE
AVOIDED HIRING A DATA SCIENCE TEAM

“DataRobot not only helped us to reduce overhiring by 60%, but we were even able to increase sales by an unknown amount by rectifying underhiring, fulfilling more orders in our fulfillment centers.”

Manager of Data Science, Experimentation, and Research,
eCommerce (Retail)

