



EMPLOYEE CHURN PREDICTION MODEL



OUR EMPLOYEE AT RISK PILOT PROGRAM

Departments 

Churn Modeling: Unlocking Insights for Strategic Talent Management

By leveraging predictive analytics, churn models empower organizations to proactively identify at-risk employees and understand the underlying factors driving turnover. This knowledge enables HR teams to implement targeted retention strategies, optimize resource allocation, and make data-driven decisions to foster a more engaged and stable workforce.

7.0%

Churn Percentage

10

DEPARTMENT

3.39

TOTAL YEARS

0.5

SATISFACTION

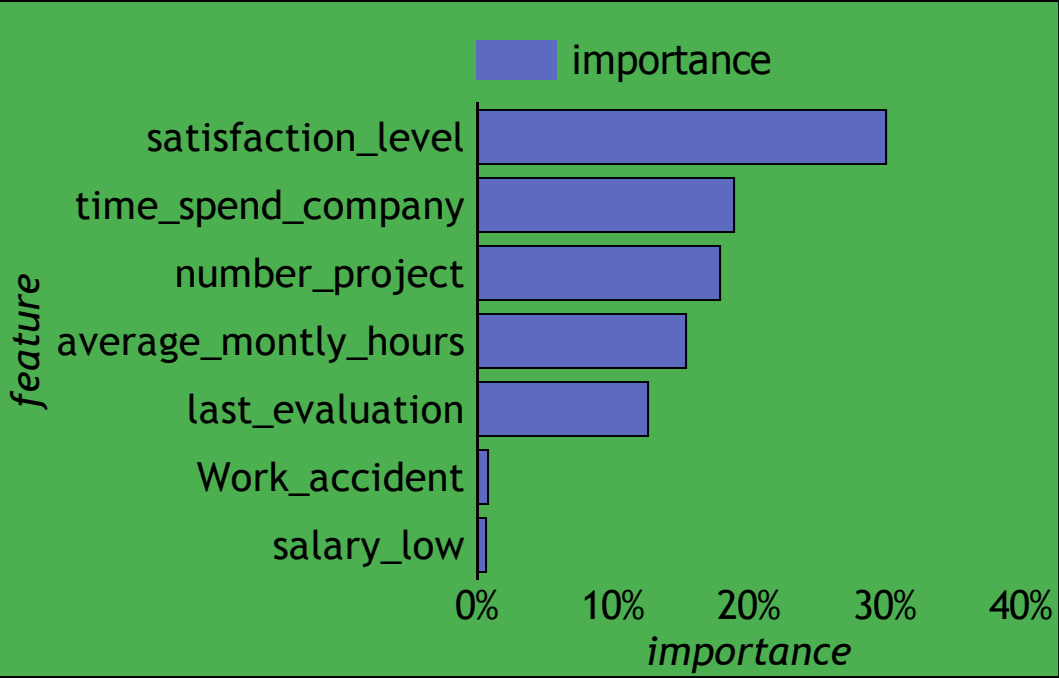
0.47

LAST REVIEW

WHAT IS DRIVING CHURN -

HOW OUR ALGORITHM WORKS -

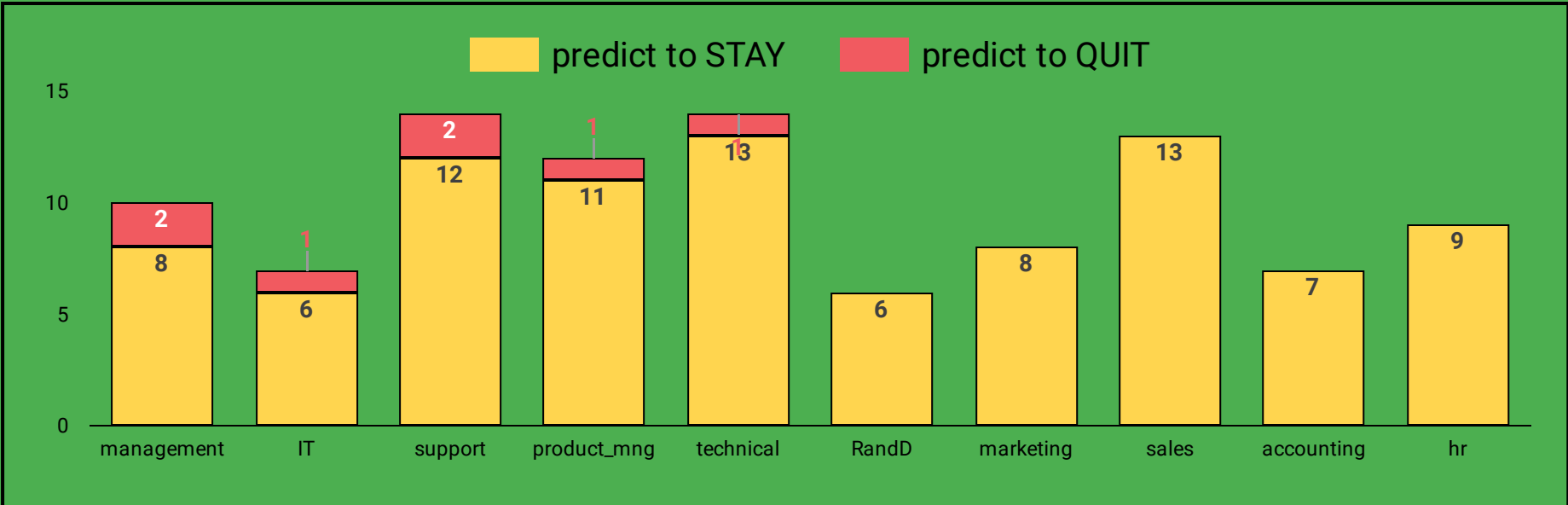
Our algorithm has identified that employee satisfaction is the most critical factor in predicting whether an employee will stay or leave a company. The longer an employee has been with the company and the more moderate their workload, the higher the likelihood they will remain employed. Interestingly, the occurrence of a work accident does not significantly impact an employee's decision to stay or leave. This insight allows companies to prioritize improving job satisfaction to retain valuable talent.



Satisfied

Employee Sentiment

WHERE ARE PEOPLE LEAVING?



7

Predicted to leave