HOW TO SOLVE THE DATA SCIENCE SKILLS SHORTAGE





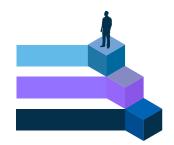
Demand for data analytics skills is exploding



The number of data science jobs will grow by **28%** by 2026, according to the U.S. Bureauof Labor Statistics.



63% of decision-makers don't have enough employees with Al and machine learning skills.



Al and machine learning are **top investment priorities** for organizations.



The skills gap, staffing shortages and high turnover are keeping businesses from meeting their goals



76% of business leaders say lack of analytics skills affects their ability to meet consumer demand.



62% of business leaders say lack of analytics skills causes low employee morale and turnover.



Businesses spend 33% of a departing employee's annual salary on their replacement.



Invest in a learning culture to address the skills gap and retain employees



75%

of leaders say training and upskilling staff is their No. 1 method for plugging the skills gap.²



97%

of organizations with training initiatives didn't identify employee retention as a top challenge.

Building data science capabilities doesn't happen overnight, but with the right learning pathways, and investment in modern analytics tools, it's getting easier to upskill and reskill people from both a tech and non-tech background.

This can help build a pipeline of talent that's going to be so vital...

Dr. Sally Eaves, AI expert, author and speaker

Source: How to Solve the Data Science Skills Shortage

