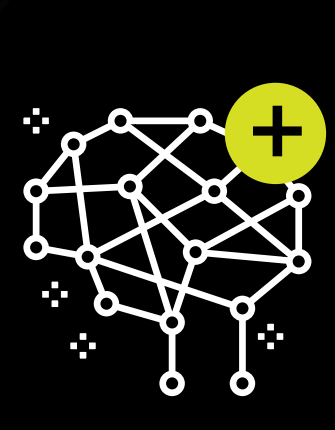


THE KEY TO CONQUERING THE AI DILEMMA THE UNIFICATION OF DATA SCIENCE AND ENGINEERING



STATE OF THE MARKET

AI HAS ENORMOUS PROMISE



80%

are considering new AI projects

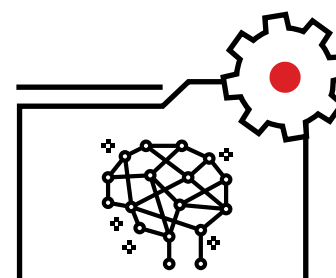


Nearly 90%

are investing in AI related technology

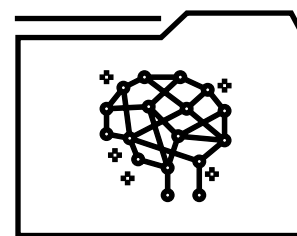
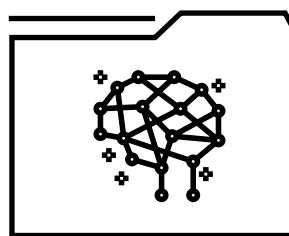
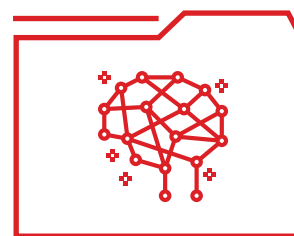
THE AI DILEMMA

However, very few are succeeding



Just 17%

have moved an AI project to production in a core business area

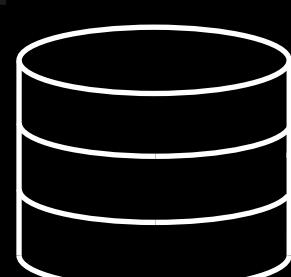


Only 1 in 3 AI projects are a success

BUT WHY?

CHALLENGE #1

Data is Key to Success,
But Difficult to Harness



96%

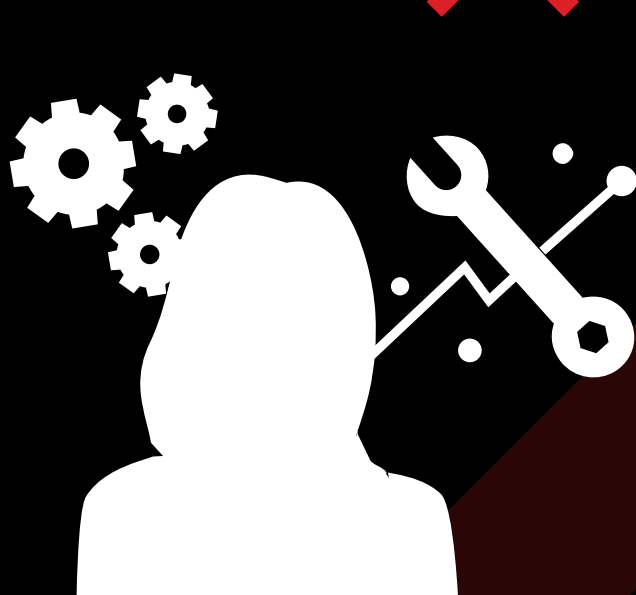
of enterprises cite data-related challenges with AI projects

CHALLENGE #2

Data Science and Engineering Silos
Harm Collaboration

80%

cite collaboration as a challenge



CHALLENGE #3

An Explosion of Machine Learning
Frameworks Adds Complexity

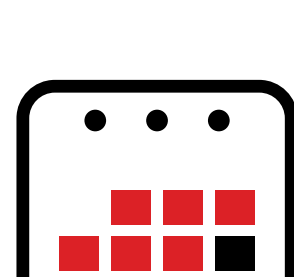


7



Organizations are using an average of
different machine learning tools and frameworks

THE IMPACT OF THESE CHALLENGES: DELAYED TIME TO MARKET



It takes an average of

6 months

to bring AI projects to deployment

ACCELERATE INNOVATION WITH A UNIFIED APPROACH TO ANALYTICS

79%

highly value the notion of a unified analytics platform

GET THE FULL REPORT



Source: 2018 Conquer the AI Dilemma by Unifying Data Science and Engineering, CIO/ITG, Sponsored by Databricks