

How is





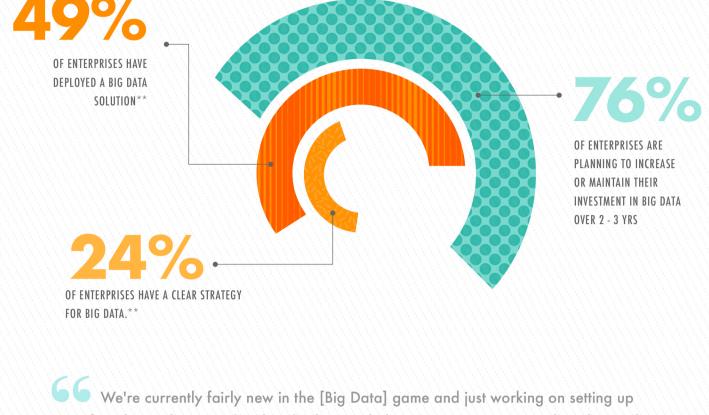


AND OVER 90% OF THE DATA IN THE WORLD BEING CREATED IN THE LAST TWO YEARS...

WITH BIG DATA EXPECTED TO GROW INTO A \$200 BILLION DOLLAR MARKET IN 2020†

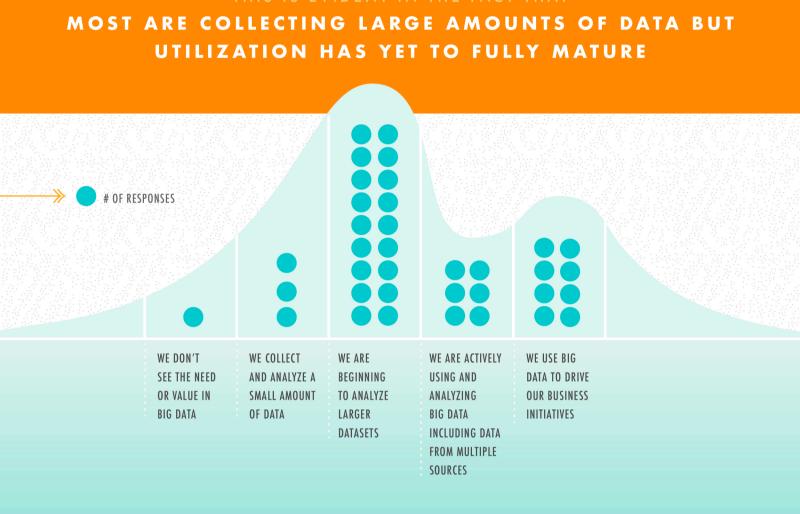
ARE NOT CURRENTLY CLEAR... The outlook on big data is positive with the majority planning to maintain or increase investments.

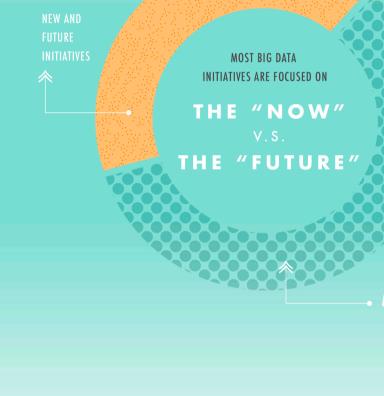
WHILE BIG DATA STRATEGIES IN THE ENTERPRISE



to start moving forward in this area.

foundational systems (Hadoop), along with the necessary training and analyst tools





Customer insights and

retention efforts dor

Big Data initiatives

BUSINESS INITIATIVES UTILIZING BIG DATA FOR + Customer Insights/Retention

+ Product Usage Trends

.57%

customer engagement. Looking at

+ Competitive Advantage

+ New Product/Service Development

Top investments in Big Data include: + BI software + Additional Storage/Databases + Employees with data expertise + Servers + Data Analytics Software

Primary data collection focus is on transactional



and behavioral data

+ Transactional or financial data + Internet or web behavior data

TYPES OF BIG DATA CURRENTLY UTILIZED







Data Integration

Costs

Knowledge

