The Advantages of a
DATA SCIENCE TEAM

As organizations look to become more data-centric, their focus is placed on people and processes to better analyze data and leverage insights throughout the business. Establishing a formal data science team enables organizations to meet their data-driven goals.

What Does a Data Science Team Enable?

Organizations with a data science team **are 4x likelier** to utilize at least (40%) of their total data footprint.

76% utilize a mixture of both structured and unstructured data.

Data Lakes and Managed Services

Data lakes serve as a central data repository that can unite disparate data silos into a single entity regardless of data structure, size, type, or dependency, helping organizations better organize, discover, analyze, understand, and gain value from their data. Managed services offload the operations and management of infrastructure and services to a third party to save on costs and improve productivity.

10x more likely to use a data lake.

63% currently utilize managed services or plan to.

Public Cloud and Serverless Analytics

Serverless analytics delivers on-demand compute resources through a managed service to minimize upfront provisioning and improve operational efficiency and savings.
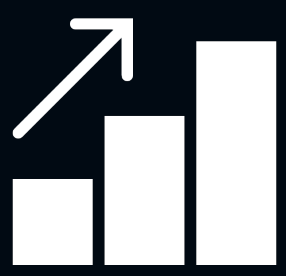
2x likelier to consider public cloud to be a critical part of analytic operations.

6x likelier to embrace serverless analytics.

Better Business Outcomes

2.5x likelier to view themselves as maximizing the investments in their data analytics strategy.

3x more believe they exceed their peers when it comes to leveraging insights from data analytics.

The Bigger Truth

Having a formal data science team can set a business up for success as it looks to leverage data as a key asset. Once teams more effectively utilize key technologies to provide unique advantages that enable the business to stay ahead of the competition.

Whether just getting started with a data science team or looking to improve an existing one, a key priority will be collaboration across the business, connecting the data science teams with line of business owners, IT operations, and application developers.

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