The Future Of Data: Make It Fast

Strategically Implement Faster, Smarter Streamed Data Solutions To Reap Big Business Benefits

FORRESTER®

FAST DATA SOLUTIONS ARE NOT A NICE-TO-HAVE —THEY'RE ESSENTIAL

Multiple data sources become a strategic priority for most enterprises as data variety, volume, and velocity rise. More than three-quarters of companies turn to fast data solutions to keep up.

26% are using fast data for most/all applications.

51% are using fast data for some applications.

41% are looking to use streaming analytics in the next 12 months.

FAST DATA POPULARITY DRIVEN BY GROWING BUSINESS VALUE OF DATA

Firms prioritize data from a mix of critical or high-priority sources, including:

75% mobile sources

75% IoT sources, including devices

74% internal sources (enterprise/operational applications)

67% external sources (partners, customers, third-party data providers)

FAST DATA SOLUTIONS ARE ESSENTIAL AS DATA VOLUME GROWS

87% of organizations require data to be ingested and analyzed within one day or faster. Over the last 3 years:

86% The sources of data to work with have increased dramatically

85% The volume of data to work with has increased dramatically

84% The velocity of data has increased dramatically

88% Want to run near-real-time analytics on stored data

FAST DATA PROVIDES NUMEROUS VALUABLE BENEFITS

As a result of using fast data, organizations expect to be able to make better informed decisions using insights from analytics **(44%)**, improved data quality and consistency **(39%)**, increased revenue **(39%)**, and reduced operational costs **(39%)**.

Read the full Forrester study