Real Struggles Behind Real-Time Streaming Analytics

Companies must invest in streaming analytics platforms to keep up with the speed of digital business.

TOP OBSTACLES FOR STREAMING ANALYTICS



1. Data preparation process is too long

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2. Too much data to ingest in a timely manner



Business users must control data analytics



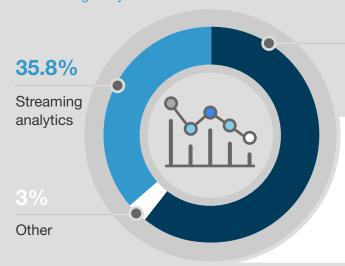
Don't have the right expertise to implement



5. Don't have access to the needed tools

BUSINESSES ARE UNDERINVESTED IN STREAMING ANALYTICS

Percentage of current analytics and BI efforts executed as traditional or streaming analytics



60.2%

Traditional historical driven analytics

On a scale of 1 to 10, only 33% of organizations rate their current streaming solutions at an 8 or higher.

STREAMING PLATFORM VALUE GROWS WITH DATA VOLUME

45% of respondents say there are **four** or more sources of streaming data for their companies.



76% say that streaming platforms are important to support **current** data needs.

But **89**% say they will be important to support **future** data needs.

PREFERRED SOLUTION: OPEN SOURCE + COMMERCIAL SUPPORT

Streaming analytics platforms:

A commercially enhanced open source platform support and full integration

A commercial platform

An open source platform

Current

34%

52%

14%

Preferred

52%

20%

13%



Methodology

Source: A study conducted by Forrester Consulting on behalf of Cloudera, October 2019 Base: 157 manager-level and above decision makers with responsibility for streaming analytics

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