# FORRESTER®

# Overcome Data Challenges And Drive Success With In-Memory Platforms

# ...AND IMPEDE BUSINESS SUCCESS

These challenges lead to:



Increased costs



Increased risk of a data privacy breach



Increased time-to-value

### DATA CHALLENGES HOLD FIRMS BACK...

Firms' top priorities are real-time data and analytics, but:

61% Struggle with system constraints while analyzing large data volumes

48% Struggle with integration across data silos due to data

complexity



56% Have complex data lifecycle management processes and tools

57% Use multiple data

management platforms to store different data types

IN-MEMORY SUPPORTS REAL-TIME NEEDS...

According to respondents, in-memory platforms with persistent memory technology:

61% Improve ability to support real-time analytics

61% Reduce system downtime cycles

58% Increase scalability for large-scale analytical systems

50% Enable new AI, IoT, and real-time user experience

### ....AND BOOSTS EFFICIENCY

Decision makers agree that in-memory platforms drive technical and business benefits.



Improved data integrity and consistency





Increased business process efficiency



## Methodology

Base: 353 global respondents responsible for influencing or deciding on their organizations' data management strategies and solutions

Source: A commissioned study conducted by Forrester Consulting on behalf of SAP and Intel, September 2019