Oracle Database In-Memory (DBIM)

Powering the Real-Time Enterprise

Faster Analytics, Smarter Decisions

THE CHALLENGE TO TIMELY ANALYTICS

SLOW
decisions on stale data

DBIM TO THE RESCUE

Real-time analytics

Promotes speed and momentum with data on demand

Relevant data at the speed of thought

Customer-Centric Services

Exceed customer expectations with services that make their dreams come true

DBIM EXPLAINED

In-Memory Columnar Data

100X faster

Scale-up

10's of terabytes of memory and thousands of CPU threads

Scale-out

100's of terabytes of memory and 1000's of CPU threads

DBIM 100% Compatible

CPU & memory

ISV & apps

Custom tools & apps

Support for unlimited data sizes

Works Transparently

Rapid analytic data scans using SIMD vector processing

BENEFITS OF DBIM

Immediate answers

Accelerate Any Analytics Applications

Cost-Effective

Faster Queries

100X

Transparency Data Access Across Tiers

Speedy Analytics Anywhere

Closed Ready

WHAT CUSTOMERS SAY ABOUT ORACLE DATABASE IN-MEMORY TECHNOLOGY

Starwood Hotels and Resorts (Arup Nanda, Enterprise Architect)

“Now we can run our time-sensitive analytical queries directly against our OLTP database. This is something we wouldn’t have dreamt of earlier.”

Postbank Systems AG (Jens-Christian Pokolm, Analyst)

“Downtime is extremely costly for our business. Oracle’s In-Memory architecture takes the right approach to balancing real-time speed with continuous availability.”

MicroStrategy Inc. (Paul Zolfaghari, President)

“The combination of MicroStrategy with Oracle Database In-Memory will enable dramatically better and faster decision making for our customers.”

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