

FOR IMMEDIATE RELEASE

KOGNITIO ANNOUNCES COMPLETELY MEMORY-BASED PRICING

Analytical Platform enables unlimited data growth with innovative software pricing

NEW YORK, NY, US, February 22, 2012 — In-memory analytics pioneer Kognitio today announces that it is once again setting the agenda in the Big Data Analytics space by shifting the pricing of their Analytical Platform to be based solely on the amount of memory employed by the servers hosting the platform.

Data Warehouse vendors have historically charged users for the amount of data held on disk. While this enables easy "price-per-terabyte" comparisons between software vendors, it doesn't help organizations who seek insight from ever-increasing volumes of data in seconds. Kognitio, which does all of its complex analytical processing inmemory, has changed this paradigm—enabling the storage of petabytes of data at a fraction of the cost of other leading vendors.

The Kognitio Analytical Platform satisfies queries at blisteringly fast speeds because it leverages the performance of data held in memory. While Kognitio also holds data on mechanical disk for persistence and failure recovery, it does not suffer the bottlenecks of disk-based systems which fail to supply data quickly enough to the CPU core for processing. Data held in memory and true massive parallelism, ensures that every CPU core, on every CPU, on every server is fully utilized for every query.

Since most systems store much more data than they access regularly, with Kognitio, "hot" data—that which is needed by systems immediately—can stay in-memory, while the "warm" data can stay on cost-effective standard mechanical hard disks. Even with a data set the size of the US Library of Congress, around 200 terabytes (TBs), only 10% of that data is regularly needed and therefore would reside in memory. With the new Kognitio pricing, the Library would pay only for the 20TBs of data they use regularly, saving 86% over leading vendors.

Simply put, a commensurate Oracle Exadata[™] solution is 700% more expensive. While prices are not published for direct comparisons with Oracle's Exalytics[™], or SAP HANA[™], indications are that those solutions are significantly even more expensive^{*}. Internal testing shows that Kognitio would be many times faster and significantly more scalable than those systems.

"Data is growing exponentially every day. With traditional pricing models, users are locked in to pay ever-increasing license costs on data that they need to have available, but don't need instantly," said Kognitio Chief Technology Officer, Roger Gaskell. "Now Kognitio clients can just pay for the value they get from high-speed in-memory analytics on their active data, not a 'tax' for data on disk."

Customers can now put as much data as they like on a Kognitio Analytical Platform and only be charged for what they actually put into memory. The pure Massively Parallel Processing (MPP) scale-out architecture allows platforms to be built with memory sizes ranging from half a terabyte to hundreds of terabytes. Customers are free to attach as much disk as they like to these systems—insulating them against increasing software license costs from the growth in data volumes they already expect.

"Paying for every drop of data you store just isn't sustainable," said Steve Millard, Kognitio Chief Operating Officer, "it's time we shred discussions about cost-per-TB of disk-based data. In-memory pricing aligns cost with value to our clients—no one else can deliver this kind of price/performance!"

Kognitio is the first vendor to align price directly to memory. Regardless of what systems data currently resides on—*Legacy Data Warehouses, Hadoop clusters, etc*—Kognitio would massively accelerate analytical processing with linear scalability over any kind of system that leverages mechanical disks.

*At the time of this writing, pricing for Oracle Exalytics and SAP HANA has not been published. Oracle, Exadata, Exalytics, SAP and HANA are trademarks and/or copyrights of their respected corporations in the US and internationally. Data represented here is independent and does not reflect the input of those vendors.

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About Kognitio

Kognitio is driving the convergence of Big Data Analytics and Cloud Computing. Having delivered the first inmemory analytical platform in 1989, it was designed from the ground up to turn massive amounts of raw, complex data into valuable business insight. As an appliance, in the cloud, or on industry-standard x86 servers, Kognitio provides the highest amount of scalable compute power to allow rapid execution of complex analytical queries without the administrative overhead of manipulating data. Clients span industries, including market research, consumer packaged goods, retail, telecommunications, financial services, insurance, gaming, media and utilities.

To learn more, visit <u>www.kognitio.com</u> and follow us on <u>Facebook</u>, <u>LinkedIn</u> and <u>Twitter</u>.

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