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IBM va acquérir Cloudant, un service de base de données Cloud ouvert qui aide les organisations à simplifier leur développement sur le plan du mobile, des applications web et du Big Data

Paris, France - 24 févr. 2014: IBM (NYSE:IBM) annonce aujourd'hui l'accord définitif pour acquérir Cloudant, Inc., une entreprise privée basée à Boston qui fournit une « Base de données as a Service » (DBaaS) permettant aux développeurs de créer plus rapidement et plus facilement de nouvelles générations d'applications mobiles et internet.

IBM to Acquire Cloudant: Open, Cloud Database Service Helps Organizations Simplify Mobile, Web App and Big Data Development

ARMONK, N.Y. - 24 Feb 2014: IBM (NYSE:[IBM](#)) today announced a definitive agreement to acquire Boston, MA-based [Cloudant, Inc.](#), a privately held database-as-a-service (DBaaS) provider that enables developers to easily and quickly create next generation mobile and web apps.

Cloudant will extend IBM's [Big Data and Analytics](#), [Cloud Computing](#) and [Mobile](#) offerings by further helping clients take advantage of these key growth initiatives. Financial terms were not disclosed.

Clients across a variety of industries, including gaming, financial services, mobile device manufacturers, online learning, retail and healthcare are already using Cloudant technology.

*"IBM is leading the charge in helping its clients take advantage of big data, cloud and mobile," said **Sean Poulley, vice president, Databases & Data Warehousing, IBM.** "Cloudant sits squarely at the nexus of these three key transformational areas and enables clients to rapidly deliver an entirely new level of innovative, engaging and data-rich apps to the marketplace."*

Organizations are being challenged to quickly create engaging and data-rich mobile and web apps. Mobile device usage is proliferating rapidly worldwide, creating a surging demand for apps and an increased volume of structured and unstructured geographically encoded and globally distributed data. Five petabytes of data are created every day by mobile phone subscribers around the world. To meet this growing demand, data must be always available and easily accessed by massive volumes and networks of users and devices.

Cloudant, an active participant and contributor to the open source database community [Apache CouchDBTM](#), delivers high availability, elastic scalability and innovative mobile device synchronization. Cloudant's JSON cloud-based data service allows mobile and web developers to quickly and easily store and access the explosion of mobile data using an application programming interface (API) that is significantly easier to use than alternatives. Increasingly, developers have embraced NoSQL databases because of their flexibility, and JSON has become the predominant NoSQL database technology for mobile and web app developers.

*"IBM has a rich history in the field of data management, and one that will truly differentiate Cloudant's technology in the marketplace," said **Cloudant CTO and Co-Founder Adam Kocoloski**. "Joining IBM allows Cloudant to innovate faster than ever before, and IBM's track record in open source software gives us complete confidence in our ongoing collaboration with the Apache CouchDB project. Cloudant could not have found a better home than IBM."*

Cloudant complements IBM's Big Data and Analytics portfolio beyond traditional data management by providing a database-as-a-service that enables clients to simplify and accelerate the development of engaging and scalable mobile and web apps. Cloudant also is integral to IBM's [MobileFirst](#) solutions. It enables developers who use [Worklight](#), IBM's mobile app development software, to quickly create flexible, reliable and scalable apps that include a variety of structured and unstructured data.

Delivered as a managed cloud service, Cloudant technology ensures that app developers no longer need to be experts in database management, while database administrators (DBA) can focus on higher value tasks beyond day-to-day administration.

The acquisition of Cloudant will also strengthen IBM's cloud solutions by providing developers with the tools and resources to build, test, deploy and scale cloud apps on a variety of hosting layers. Cloudant runs on the IBM [SoftLayer](#) platform today and extends IBM's recent investment in the SoftLayer cloud infrastructure. As a global service sold in 140 countries, SoftLayer provides an easy cloud "on-ramp" to help clients quickly deploy mobile capabilities with the security, privacy and reliability of [private clouds](#) and the economy, flexibility and speed of a public cloud.

*"Cloudant's decision to join IBM highlights that the next wave of enterprise technology innovation has moved beyond infrastructure and is now happening at the data layer," said **Cloudant CEO Derek Schoettle**. "Our relationship with IBM and SoftLayer has evolved significantly in recent years, with more connected devices generating data at an unprecedented rate. Cloudant's NoSQL expertise, combined with IBM's enterprise reliability and resources, adds data layer services to the IBM portfolio that others can't match."*

Cloudant's DBaaS extensively leverages the availability, elasticity and reach of the cloud to create a global data delivery network enabling applications to scale larger and remain available to users wherever they are located. In addition, the Cloudant managed cloud service:

- Stores data of any structure as self-describing JSON documents
- Leverages a multi-master replication system and advanced distributed design principles to achieve elastic database clusters that can span multiple racks, data centers, or cloud providers
- Enables global data distribution and geo-load balancing to provide high availability and enhanced performance for applications that require data to be located close to users
- Provides full-text search, advanced geo-spatial and temporal querying, and flexible, real-time indexing
- Integrates via a RESTful application programming interface (API)

- Enables easy data replication and sync for mobile applications, with open source, device-native software libraries
- Offers 24x7 monitoring and management by its Big Data experts

The acquisition of Cloudant is expected to close in 1Q14. Following the close, Cloudant will join IBM's newly formed Information and Analytics Group led by Senior Vice President Bob Picciano, a business unit within the IBM Software & Systems Group.

About Cloudant

Cloudant provides the world's first globally distributed database-as-a-service (DBaaS) for loading, storing, analyzing, and distributing operational application data for developers of large and/or fast-growing web and mobile applications. Delivered as a managed cloud service, Cloudant technology accelerates time-to-market and time-to-innovation because it frees developers from the mechanics of data management so they can focus exclusively on creating great applications. It also offers high availability, elastic scalability, and innovative mobile device synchronization. For more information, visit <https://cloudant.com/>

For more information about IBM Big Data and Analytics, visit <http://ibm.co/bigdataanalytics>

For more information on IBM Cloud, visit <http://www.ibm.com/cloud-computing/us/en/>

For more information on IBM MobileFirst, visit <http://www.ibm.com/mobilefirst/us/en/>

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