

Cette optimisation permettra une amélioration des performances, une réduction des coûts et une augmentation de l'efficacité énergétique

Ehningen - 21 avr. 2011: – Today IBM (NYSE: IBM) announced that Audi selected IBM to build a cloud ready environment for Audi's SAP infrastructure to deliver higher performance, fast and flexible provision of SAP applications and capacities, lower infrastructure costs, and above-average energy efficiency to enlarge future SAP applications to an almost unlimited extent.

Audi was facing challenges to scale its IT systems by the increased use of business-critical applications in areas such as production and logistics, supplier relationship management and human resources. This took their IT infrastructure to its limits regarding reliability and flexibility.

In April 2010, Audi signed a contract with IBM to rebuild their existing SAP infrastructure, including consolidation and virtualization of the server hardware, process standardization, opportunities for performance-related billing and a much higher operational flexibility. Audi's new SAP Infrastructure solution is based on a new generation of high-performance IBM POWER 7 Servers and IBM database technology (DB2).

*"Along with a very high level of reliability and failure safety the new SAP Infrastructure solution, which we will migrate into a private cloud, substantially lowers energy consumption and proved the implementation being successful," said **Audi's Lorenz Schöberl, head of IT Infrastructure Services**. "The DB2 solution's built-in data compression capability will enable us to save time and reduce costs of storage and archiving."*

*"We were able to demonstrate that our combination of POWER servers and DB2 decrease the total cost of ownership over the next four years— from a business and technology point of view," said **Gunter Fröhlich, IBM Client Manager for Audi**.*

The new infrastructure is fully operational and will be managed by IBM in a private cloud environment hosted in Audi's data center over the next four years.

About IBM Cloud Computing

IBM has helped thousands of clients adopt cloud models and manages millions of cloud based transactions every day. IBM assists clients in areas as diverse as banking, communications, healthcare and government to build their own clouds or securely tap into IBM cloud-based business and infrastructure services. IBM is unique in bringing together key cloud technologies, deep process knowledge, a broad portfolio of cloud solutions, and a network of global delivery centers. For more information about IBM cloud solutions, visit www.ibm.com/smartcloud

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