CloudOpt Introduces Acceleration Service for Amazon RDS

Speed-as-a-Service Substantially Reduces the Time and Cost to Move Data Into and Out of Amazon Relational Database Service (Amazon RDS)

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CloudOpt™, experts in WAN optimization for the cloud, today announced that Speed-as-a-Service™, the easy to use, secure, and cost effective data acceleration service for the cloud supports Amazon RDS. Amazon Relational Database Service (Amazon RDS) is a popular web service that makes it easy to set up, operate, and scale a relational database in the cloud, providing cost-efficient and resizable capacity while managing time consuming database administration tasks.

Deployable in minutes, Speed-as-Service enables AWS users to rapidly and securely upload data to Amazon RDS and accelerate ongoing data replication between on premise data storage and RDS. Speed-as-a-Service reduces the amount of data transferred thus bandwidth charges are significantly reduced. Gigabytes of data can be moved to/from Amazon RDS at a fraction of the cost and time that users are experiencing today.

Accelerating large transfers of data into and out of the Amazon RDS, Speed-as-a-Service is an ideal solution for:

- Initial uploads to RDS
   Import data from on premise databases to Amazon RDS in hours instead of days.
- Synchronizing databases for better scalability or redundancy.
   Reduce data transfer and accelerate synchronization with non-RDS databases.
- Accelerating connections between applications and RDS
   Improve performance of applications connected to Amazon RDS.
- Exporting Data from RDS to an external database
   Speed-as-a-Service reduces data transfer costs while accelerating the transfer.

Delivered as a service, costly and complex hardware or software appliances are no longer necessary. Requiring no networking expertise, Speed-as-a-Service is accessed using an easy to install Windows or Linux client. The CloudOpt client intercepts data destined for Amazon RDS; establishes a secure and encrypted connection to the Speed-as-a-Service network in the requested region; applies compression, deduplication, and protocol optimizations; and then delivers the data to its original destination. Speed-as-a-Service remembers what data has been sent and does not resend data in subsequent transfers, which can result in over 90% improvement in transfer times.

"RDS automates the overhead of running large databases in the cloud. CloudOpt makes it fast and easy to upload your data and keep it in sync," said Dave Burow, CEO of CloudOpt.

Speed-as-a-Service supports Amazon RDS and production databases including MySQL, Oracle, Microsoft SQL Server, and PostgreSQL database engines.   CloudOpt offers users a free 15-day trial. This free trial can be accessed at http://www.cloudopt.com.

About CloudOpt
Dedicated to making the power of cloud computing accessible to organizations everywhere, CloudOpt's Speed-as-a-Service™ offers businesses superior performance, ease of use and the most cost effective solution for accelerating data movement to and from the cloud. With operations in the Silicon Valley, Seattle and Belfast, Northern Ireland, CloudOpt's Speed-as-a-Service™ is available on Amazon Web Services, Windows Azure, and Google Compute Engine and can be deployed on other IaaS clouds or in on premise data centers.

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