RefleXion Medical Shortens Design Cycles With CliQr CloudCenter

The Associated Press

CliQr Technologies, the leader in enabling businesses to move, manage and secure applications on any private, public or hybrid cloud, today announced RefleXion Medical, developer of the first biologically-guided radiation therapy system for treating solid tumors throughout the body, has deployed CliQr's CloudCenter platform to run physics simulations. RefleXion Medical utilizes CliQr's groundbreaking technology to increase R&D productivity and time to market, as well as reduce expensive capital equipment costs.

"Prior to CliQr Technologies, time consuming monte-carlo software simulations would take two to three weeks to complete in a traditional server computing environment, but with CliQr Technologies and the cloud, that same simulation now runs overnight," said Mr. Akshay Nanduri, co-founder and VP business development of RefleXion Medical. "We were able to on-board our application in less than a day with no modification. Once on-boarded, CliQr Technologies allowed us to simultaneously benchmark our software across many different clouds to determine where it would perform best. This fundamentally changes the game when it comes to being able to quickly iterate complex designs and get to market faster -- in our case, enabling RefleXion Medical to quickly complete a proof-of-principle and a retrospective patient study using cloud-based software simulations."

CliQr Technologies CloudCenter platform is comprised of an intuitive dashboard designed to meet the needs of IT personnel to manage the entire lifecycle of on-boarding, benchmarking, deploying and ongoing runtime management of one or more applications on one or more clouds. CliQr Technologies' unique Orchestrator technology enables different applications to work with different clouds and cloud configurations optimally, without the need to re-code applications or create cloud-specific scripts or VM images.

"RefleXion Medical represents the next generation of companies that are realizing the true benefits of cloud computing," said Mr. Gaurav Manglik, CEO and co-founder of CliQr Technologies. "Almost infinite resources on-demand and the ability to take their intellectual property and place it on the clouds unchanged is our vision and what CliQr Technologies delivers. RefleXion Medical on-boarded in a day and has since periodically benchmarked their application across different clouds in order to maximize their price-performance; today running on a cloud that is different from where they initially deployed without ever having to change their application, write scripts or create VM images. RefleXion Medical really is a great example of the power of the cloud and the CliQr Technologies platform."

About RefleXion MedicalRefleXion Medical is a privately held medical device company developing the first biologically-guided radiation therapy system for cancer treatment. By leveraging Positron Emission Tomography (PET) in a novel way, RefleXion Medical's patented technology will allow tumors to continuously signal their location during treatment. Based in Burlingame, CA, RefleXion Medical is backed by angel investors and is supported by the National Cancer Institute. For more information, visit http://www.reflexionmedical.com [1]

About CliQr Technologies CliQr Technologies is a leading provider of cloud-application management solutions that enable companies to move, manage and secure any newly developed or existing application onto any public, private or hybrid cloud without a costly and complex migration. Unlike other approaches to cloud migration and runtime management, CliQr's innovative CloudCenter enables businesses to on-board once and run anywhere by decoupling a business' application from the complexity of the underlying cloud infrastructure without scripting, re-coding of applications or creating virtual machine images. Once on-boarded, CliQr enables applications to be benchmarked across any cloud or cloud configuration, optimizing price-performance by ensuring the application is running on the best cloud environment possible. Headquartered in Sunnyvale, Calif., CliQr Technologies is backed by Foundation Capital and Google Ventures. For additional information, please visit www.cliqr.com [2].

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Links:
[1] http://www.reflexionmedical.com
[2] http://www.cliqr.com