NATIONAL UNIVERSITY OF SINGAPORE

School of Computing

CS SEMINAR

Title: Introduction to Acronis and Next Generation Data Protection Technology

and Research

Speaker: Mr Oleg Shaikhatarov

Vice President, Engineering, Access and Mobility at Acronis

Date/Time: 10 September 2015, Thursday, 11:30 AM to 01:00 PM

Venue: MR1, COM1-03-19

Chaired by: Dr Chang Ee Chien, Associate Professor, School of Computing

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Abstract:

There has been an explosion of data in the digital age thanks to cloud technologies. The amount of data in the world is more than doubling each year and petabytes of information are being generated every day. It is now more important than ever to be able to protect and manage data for businesses and consumers. Technologies such as data backup, disaster recovery, secure transfer and the secure access are what consumers and businesses need to protect their data. Businesses estimate that downtime costs at least \$20,000 an hour or more. However, many of the protection methodologies are still deeply rooted in legacy solutions and are not well suited for today's new challenges. Acronis takes a unique approach to build software defined data protection platform based on Acronis AnyData Engine that combines 15 years of research and development in areas of infrastructure management, data storage, data privacy and security across multiple platforms. This platform protects customer's data no matter where it is stored and can be deployed in the cloud, on premise or in various hybrid models. Acronis has opened R&D center in Singapore to support advancements in technologies to continuously scale Acronis' data protection platform and address upcoming challenges of digital age.

Biodata:

Oleg Shaikhatarov is the Vice President of Engineering, Access and Mobility, at Acronis. Oleg is building a brand new R&D organization in Singapore that will expand Acronis' engineering capacity through multiple research projects and product development focused on the areas of data storage, data security and data transfer. He is also responsible for development of all products that provide secure file access, sync and sharing capabilities in Acronis.

Oleg brings 15 years of engineering leadership experience in the software industry. He joins Acronis after more than 2 years at Acumatica (the Cloud ERP company) where he managed and scaled the engineering team to cover rapid growth of the international customer base. Prior to that Oleg spent more than 12 years at Parallels (now Odin) where he was responsible for building billing and automation products since the year 2000. During his tenure at Parallels, Oleg managed teams with diverse responsibilities and size, up to 100+ engineers, covering many areas including development, QA, product management, technical documentation, maintenance, third-line support, custom development and customer implementations.