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RESEARCH ARTICLE

Security Issues in SaaS Delivery Model of Cloud Computing

Aized Amin Soofi¹, M. Irfan Khan², Ramzan Talib³, Umer Sarwar⁴

^{1,2,3,4} College of Computer Science and Information Studies, Government College University, Faisalabad, Pakistan

¹ aizedamin@yahoo.com, ² softchannel2000@hotmail.com, ³ ramzan.talib@gcuf.edu.pk, ⁴ sarwaroner@gmail.com

Abstract— SaaS (Software as a service) is one of the main service provided by cloud computing it has a feature of multi tenancy that virtually provides the services on one by one basis but physically all user utilize the services at same time. It has received considerable attention in past few years and an increasing number of countries show their interest in the promotion of SaaS market. Although it has received significant attention but security issue is one of the major inhibitor in decreasing the growth of SaaS. Many organizations may still be hesitant to introduce SaaS mainly because of the trust and security concerns, they may observe more risks than benefits in introducing this service. In this study an attempt is made to discuss the security issues and their existing solutions in SaaS delivery model of cloud computing.

Keywords— cloud computing; Software as a Service; SaaS security

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