Abstract

Cloud computing is a new model for delivering new applications and services. Its adoption is gaining ground because most of the services provided by the cloud are of low cost and readily available for use. Despite many promises by the cloud service providers, users remain much concerned about the general risk associated with the adoption of the cloud. The availability of many cloud service providers on one hand promotes competition in the cloud market and gives end users more freedom to choose the best cloud provider however it became a tedious and time consuming task for potential cloud users to evaluate and compare the available cloud offerings in the market. Hence, discovering a reliable service is a daunting task. This research proposed a trustworthy model for reliable cloud service discovery.

References

- NIST 2014 NIST Cloud Computing Program Available at :http://www. nist. gov/itl/cloud/
- NIST 2009 The nist definition of cloud computing National Institute of Standards and
A Trustworthy Model for Reliable Cloud Service Discovery


- IBM, "Reservoir – An ICT Infrastructure for Reliable and Effective Delivery of Services as Utilities"; The Reservoir Seed Team IBM Research Report, H-0262, 2008.
- Reshma, V. K. and Balaji, B. S. 2012. "Cloud Service Publication and Discovery"


**Index Terms**

Computer Science Distributed System

**Keywords**

Trust Providers Users Cloud Services Resources