Abstract

Cloud computing supports an online infrastructure where computing resources are provided as a service over the Internet. This paper proposes a new model exploring the concept of sharing a common infrastructure and service by top to bottom level business organizations to increase business opportunity while providing isolation and security to end-users. User identification IP based security and elasticity, i.e., enabling of variable amount of services to be drawn from the cloud are also provided. The proposed model incorporates Software as a Service (SaaS) which is a rapidly growing model for software licensing.

References

Cloud Service: Cost Effective Strategy to Manage Cloud Services

- Monika Sharma, Ashwani Mehra, Haresh Jola, Anand Kumar Dr. Madhvendra Misra, Ms. Vijayshri Tiwari;Scope of cloud computing for SMEs in India; JOURNAL OF COMPUTING, ISSUE 5, MAY 2010, ISSN 2151-9617.

Index Terms

Computer Science

Cloud Systems

Keywords
Cloud Computing - Emerging technologies  Data Reliability  Software as a Service
SaaS Model

and Cost Effective Business Model