Abstract

One of the most emerging techniques now a day is web service. The web service (WS) is provided by an international standard called World Wide Web Consortium (W3C). The communication between the systems in the network is enhanced by this service. Cloud computing (CC) provides better improvement in the functionality of WS. The CC hides the complex information's such as storage, network, and host details from the customers and gives easier environment to work. Even though several systems such as Amazon EC2, Microsoft Azure, and Google Application Engine (GAE) etc have evolved over time. They have its own challenges and issues. This survey gives an overview regarding some issues in cloud computing.

References

- Bhaskar Prasad Rimal, Eunmi Choi, Ian Lumb, "A taxonomy and survey of cloud computing systems," 2009 fifth international joint conference on INC, IMS and IDC.
- Salesforce.com, "The seven standards for cloud computing service delivery."
A Survey on Challenges of Integrating Web Service in Cloud Computing

- Xuesen Lin, "survey on cloud based mobile security and a new framework for improvement", preceeding of IEEE international conference on information and automation Shenzhen, china june 2011.
- Sales force. com, "secure, private, and trustworthy: enterprise cloud computing with force. com".
- Chhand Ray, Uttam Ganguly, "An approach for data privacy in hybrid cloud environment", international conference on computer and communication technology (ICCCT)-2011.
- Yue Pam, Siddhart Maini and Eli Blevis, "Framing the issues of cloud computing and sustainability: A design perspective", 2nd IEEE international conference on cloud computing technology and science.
- Irfan Gul, Atiq ur Rehman, M. Hasan Islam, "Cloud computing security auditing".
- Ivan Voras, Branko mihaljevic, and Marin Orlic, "Criteria for evaluation of open source cloud computing solutions".
- Shirlei Aparecida et al., "Topics in design and implementation: Toward an architecture for monitoring private clouds".
- Thiago Cordeiro, Douglaís et al., "open source cloud computing platforms".
- Siani Pearson, "Taking account of privacy when designing cloud computing services", cloud 09 may 23, 2009 Vancouver, Canada 2009 IEEE.
- Antonin Chazalet, "Service level agreements compliance checking in cloud computing", 2010 5th international conferences on software engineering advances.
- Karesimir Popovic, Zelzko ho Censki, "Cloud computing security and challenges", MIPRO 2010, may24-28 2010 OPATIJA, CROATIA.
- Ramgovind S, Eloff MM Smith E, "The management of security in cloud computing", 2010 IEEE.
- Sandeep Tayal, "Task scheduling optimization for the cloud computing systems"; IJAEST VOL NO. 5 issue No. 2 111-115.

**Index Terms**

Computer Science  
Cloud Computing

**Keywords**

Simple Object Access Protocol (soap)  
Linux Apache Mysql Php(lamp)  
Security Assertion Markup Language (saml)  
Human To Computer Interface(hci)  
Quality Of Service (qos)