Abstract

Distributed computing is a swaying up and down to technology to encourage advancement of extensive scale, on-interest, adaptable figuring foundations. Anyhow without security implanted into imaginative engineering that backings distributed computing, organizations are setting themselves up for a fall. The pattern of every now and again receiving this engineering by the associations consequently presented new hazard on top of existing danger. Clearly placing everything into a solitary box i.e. into the cloud will just make it simpler for programmer. This paper exhibits a diagram and the investigation of the distributed computing and storage. Additionally incorporate the few security and testing issues, rising application and the future patterns of distributed computing.

References

Secure SOA Framework for Multi-Cloud Storage and Computing

Engineering June 2012.

- “Mass Data Storage System for Campus Network Based on Cloud Computing”, GaoXin_cheng, Li Chun_sheng.
- “Inter cloud Architecture and Application Brokering: Taxonomy and survey”, Nikolay Grozev and Rajkumar Buyyaby Cloud Computing and Distributed System (CLOUDS) Laboratory, Department of Information system, The University of Melbourne VIC 3010 Australia.
- REST API: Zen desk Developers: REST API Documentation Zen desk Cloud Service Provider USA.
- “A Brief Guide to Cloud Computing: An Essential Introduction to the Next Revolution”, Amazon USA.

Index Terms

Computer Science

Security

Keywords

Integrity  Confidentiality  SOA  IaaS  PaaS  SaaS.