Abstract

The hidden meaning of Cloud Computing is entering or storing or sharing the data on the internet. In accustomed scheme, cloud computing is spreading and growing day by day and become most important factor in industries both government or private industries. An extreme concern in cloud computing paradigm is proper load balancing over the attainable resources. Assorted Load balancing algorithm and mechanism has been developed to make efficient utilization of attainable resources and improve the overall performance.

In this paper our aim is to explore assorted algorithms to find out the solution of load balancing in cloud computing and after that compare them on various parameter. Also discuss the merit and demerits of the algorithms.

References

1. Peter Mell, Timothy Grance, The NIST Definition of “Cloud computing”, National Institute


**Index Terms**

Computer Science  Algorithms
Keywords

Cloud computing, load balancing, resources, server, node.