

report

by Nn Nn

Submission date: 15-Dec-2019 12:36PM (UTC-0800)

Submission ID: 1234908128

File name: Discussion1111.docx (17.06K)

Word count: 549

Character count: 3002

Discussion

Name

Institutional Affiliation

Date

DISCUSSION

Cloud computing is one of the latest technologies that provides individuals and businesses with data security, data storage, increased collaboration, and flexibility in business enterprises. Cloud computing helps to decrease business costs through the use of remote servers that helps in the processing of data, business storage and also data security. The main issues include security and privacy issues that help to manage business intelligence trends. Hacking attacks to the cloud computing servers is always an existing threat that can affect a business's performance. There is also a lack of availability and also reliability especially to the clouding computing services that are provided by the servers.

The value of cloud storage is increasing with increased cloud development and the newest cloud technology trends. With this increased development and the acceptance of cloud by businesses and initiatives, the need for cloud professionals is increasing. And there are still more chances for those getting the cloud certificate. So, if you are planning to develop a business in cloud engineering or the aspired cloud professional searching for business development, begin preparing for the cloud certificate (Yi et al. 2015).

In the Growth of cloud technology platforms, some important business applications nowadays are accessed all the way through the application as well as stored not in the vicinity, but on distant servers. This decreases information safety issues for the organization. The cloud-based applications do not want to stay stored or else accessed inside the devices bad road, then users do not get to remain equally related by means of updates, and problems with applications are addressed via vendors in the cloud. In the next wave of technology is going to take a significant move away from cloud computing. There are two major issues with cloud technology: (one) users don't own their personal information, and remote servers are security traps. With the movement away from cloud

technology, decentralized organizations like Bitcoin make explicit power of the ¹digital assets to end-users along with remove the necessitate to trust whichever third-party servers also fund.

Safety and privacy are the essential topics in mobile computing offloading. These safety issues must be solved in three scenarios: Mobile devices, cloud servers, and information within transmission at the communication surface. The safety and privacy matters of mobile computing offloading are split into three levels: Mobile device, mobile web or wireless communication line, and this cloud structure (Yi et al. 2015).

The rounds of the clock services are always essential in providing business with potential for success. The lack of such robustness has affected how business can depend on the cloud to perform in an efficient manner. Another key issue with the cloud is that of the cost management and also containment in the cloud. The management of the ever-present costs in the management of the cloud is one that affects the scalability of business success. Lack of resources and expertise is also an essential tool that can help to manage business success and this presents a significant issue for the business.

References

Latif, S. (2009). *Cloud security and privacy*. Beijing: O'Reilly. Beijing; Cambridge

Yi, S., Li, C., & Li, Q. (2015, June). A survey of fog computing: concepts, applications, and issues. In *Proceedings of the 2015 workshop on mobile big data* (pp. 37-42). ACM.

report

ORIGINALITY REPORT

2%

SIMILARITY INDEX

0%

INTERNET SOURCES

2%

PUBLICATIONS

0%

STUDENT PAPERS

PRIMARY SOURCES

1

Vitor N. Coelho, Yuri B. Gabrich, Thays A. Oliveira, Luiz S. Ochi, Alexandre C. Barbosa, Igor M. Coelho. "Chapter 15 When CI and Decentralized Systems Effectively Meet Smart Cities and Grids", Springer Science and Business Media LLC, 2019

Publication

2%

Exclude quotes On

Exclude bibliography On

Exclude matches Off