

Google Cloud Platform

March 12, 2018

1 Introduction

Google Cloud Platform offered by google is a suite of cloud computing service. It was developed by Google Inc developers in October 6 2016, It is secure and fully featured for all enterprises. It is committed to open source and industry leading price performance.

Google cloud platform is a commercial product that offers a free trial period for its users. In research, The google Cloud Platform (GCP) allows researchers to scale their work and collaborate across institutions with ease. It has the google App Engine that is used to build web and mobile applications.

2 Role of Google Cloud Platform

Google cloud platform was made to elevate people to take their work further with google technology and capabilities. It can be used in different places for example in organisations, education institutions and companies and also for personal work in the following ways addressing SaaS and cloud computing [1]. It offers storage and Databases for your applications, networking between different Google products, Developer tools and many others.

It is accessible therefore it can be used for both online and offline transfer of data quickly and safely.

It is a management tool for monitoring, logging and diagnostics. It enables you to find and fix issues quickly through providing the health status of your system.

In Education, faculties, researchers, administrators and makers are taking advantage of google Cloud Platform to build what's next. Google Cloud Platform is every thing that you want to build is it a website, big data, applications and many others.

3 Conclusion

With this new technology era, it is important to have access to data from anywhere therefore a good idea to use google platform [2].

References

- [1] M. Cusumano, “Cloud computing and saas as new computing platforms,” *Communications of the ACM*, vol. 53, no. 4, pp. 27–29, 2010.
- [2] A. Huth and J. Cebula, “The basics of cloud computing,” *United States Computer*, 2011.