# Recent Development in Cloud Computing to make Life Effective

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**Abstract:- The cloud computing has approximated over last two decades and despite the information which points the business efficient, cost advantages, competitive benefits that holds, a high part of business part that continues to operate without any disturbances. The cloud computing solutions are used to implement by the companies of 18%, 69% of businesses are using cloud technology in one of their ability. In the same way, the research reports of companies were invested in cloud, big data, mobility and security which has fastest proceeds growth than the participants. In this case, information or data shows the increment number of tech- savvy business and company leading persons who may recognized their advantages of cloud computing trend. The technology is used for more efficiency which runs their companies, better serving customers and dramatic increment of overall advantages in profit limits. The cloud computing will allow mobile accessing to corporate the information and data through smartphones, devices while considering the global usage. The ensuring process has no progression of loop and schedules. The usage of these features are kept by instant form by customers and employees who are working with it.**

*Keywords:- Big Data, Mobility and Tech- savvy business.*

## I. INTRODUCTION

The cloud computing is the segment of technologies like desktop applications, smartphones which were used by so many peoples in daily basis, technology which has frequent concepts for non- technical peoples and new engaged peoples. The on- demand streaming services which is to watch movies and some other relating terms to it in this computing technology. End- users has advantages from their services even providers who uses some expensive software, hardware devices through their processes. Possibilities are via fragmenting services so this can be affordable. The applications have memorized, storing services which synchronized information via cloud servers. The system is used for backup based on cloud computing, cloud which has entire manual backup operations.
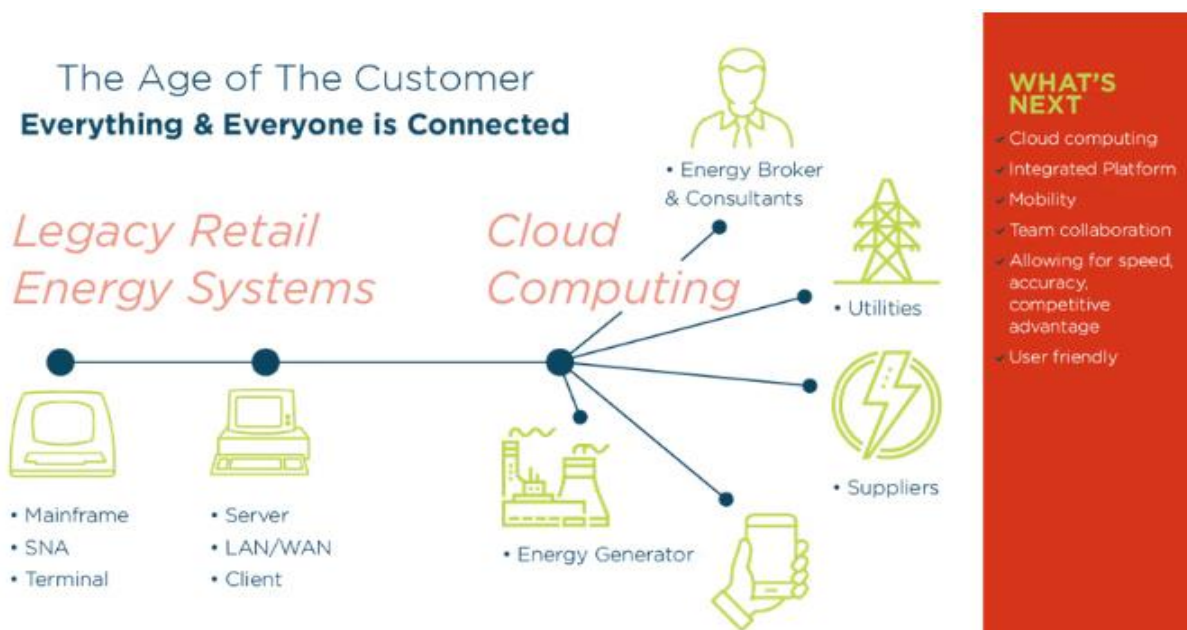


Fig. 1: Cloud computing.

The cloud computing is involved with delivering hosted services across the internet. The services are classified as main categories or their kind of cloud computing. The infrastructure as a service, platform as a service and software as a service. The cloud computing services are afforded with cloud sells services to any of the person under internet. The private cloud is a proprietary network system and settings were permitted.

## II. DIFFERENT TECHNOLOGY OF CLOUD COMPUTING

### A. PrinterOn- Cloud Printing Problem

The cloud printing has the major challenge in their before version, enterprise printing is a simple process which is designed to work in cloud platform scenarios. The printers which has passive, passive which has some major issue due to printers that has no meaning of requesting information and data[1]. In simple way for incoming requests this has moving enterprise print services to the cloud which has no work without a trust, secured connections in- between the printer local network and cloud computing system. The trust, secured connection and printing from cloud computing back to their local printer which has no work on it[2].

The PrinterOn can solve this issue by utilizing the cloud computing in a way which ensures remote printing to any kind of printer, no location, with no compromising the privacy policies and making changes to the network system, devices and applications. The PrinterOn- connected printers which has cloud print service and pulls the print work across standard encrypted web service communications[3].
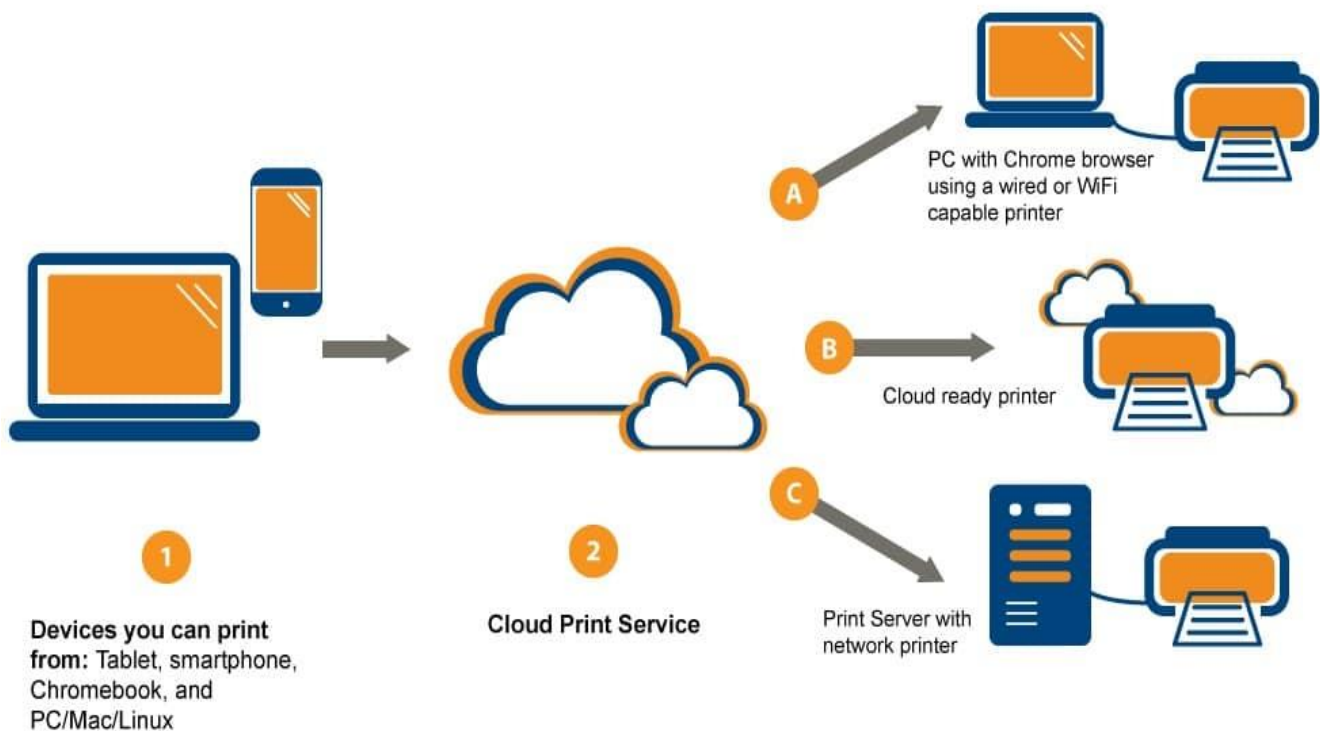


Fig 2: Cloud Printing Works[4].

## III. RESULTS AND DISCUSSION

The cloud printing system which has involved with the technology defined in the before discussion. Here the desktop printing, remote printing, mobile printing and pull printing are the four kind of printing system. The desktop printing is defined for submitting document reports for printing it via windows. The remote printing is used to connect for printers in secured way and this is depended on remote network with no locating processes. The mobile printers have lots of opportunities like for android mobile applications, android applications which offers ease way of printing, supports the multiple services and accounts. The pull printing is to release anywhere via secured way and affords the pull print, tracks and management which is used for. This cloud printing solution which is presented can fit to the organization and offers the cloud printing solutions to designate the specific requirements of organization. There are so many devices used, size of the organization is considered, privacy requirements and PrinterOn which has a solution for the issue occurring in the organization[6].

## IV. CONCLUSION

The cloud computing technology which is used to involve all the delivering hosted services across the internet. Here the printing cloud system is used to make the progression well and the services which are classified in the form of old version and new version to fed the services. The architecture of cloud computing which involves software and hardware components that requires for proper implementation of cloud computing model or an example.The cloud infrastructure is involved with software and hardware components that are required for proper implementation of the cloud computing model.

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