# Cloud Storage

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Abstract—This Research paper concentrates on analyze and discuss structure of data store ablity, enterprise arrangement form The proposes to design the idea of to control file and Storage of a cloud. is enhanced an current way so it can decrease the time period of working in a large scale Storage To Combinng the devices and control managing the software offer data- sharing. There are Three type of cloud-computing model, communications that provide server, examine to the uses. Cloud can communicate with many effects &with out a basic storage ability, which is provide as the examine to be exact Cloud Storage, not any of a other application is achievable This paper Storage, of cloud which cover a key technology services in cloud base storage & Cloud base Storage, there are different type of cloud storage services are given dynamic forces of a cloud is that service which is accessable via remotely and maintain the backup of data & files also . This services is used via network only, which means internet services . it give permission to the user to store file over the network So that user can access or use that file from any place and the file is available online to the user by this services

#### I. INTRODUCTION

The Storage of a Cloud baically changethe method is present in enterprise IT in constitute & manage via unpreserved given work such as transportation, stage. From a "factory" It convert in a "supply chain" form. This is different type of storagewhich gives easy on demand access accessible in a cloud, it can accessed, more easily in a unexpected low cost, its value is increased by enable opportunity to improved, assimilation, & testing on a common cloud data platform called memory, to a computer parts & recording a media that retain digital data for computing for some period of a time. Cloud files storage gives one of the best tools of a modern cloud storage. It is a one of a basic part

of all modern cloud storage, to a introduction of cloud storage & cloud networks, is one of the easier ever than to backupall the data in the cloud. now a days the cloud gives a flexibility to its each user of accessing all the files and data from anywhere and from any place in the world, with one of the greatesr and best benefit to knowing that all their important files & documents, as well as other data of system are securly and stored in the cloud and available to the users of cloud storage 24 \* 7

## The three cloud storages are

- 1- The public storage service gives an multistorage atmosphere which is best for shapeless data.
- 2- The Private storage services gives a devoted atmosphere Private type of services are suitable for those users who need customization & more have power over their data.

The Hybrid type of storage is a that combination of data which have two models in which atleast one private cloud & one public cloud infrastructure

## **II.ADVANTAGES**

- 1. All type of cloud storage have folders in computer or in a laptop.so that this allow the cloud user to drag & drop data or files between cloud & their local storage.
- 2. one of the advantage is we can ignore emailing a file to a individuals person so that instead send a web link to recipients via our email.

3. There are one more advantage that is the stored files in a cloud can be accessed from anywhere

### III. DISADVANTAGES

- 1. Disadvantage is while drag/drop option is use to move a document or file from cloud to a system folder. it will move our document permanently from their original place to the new storage location.
- 2. When we are not having a internet connection in our pc or mobile, we cant have access to our data.
- 3. When we want to control our data locally via multiple device, we'll need to download the cloud service in all devices.

A cloud Storage is that type of examine in which a files is accessed via remotely. This service allow a cloud user to store their files and data in over a network, so they can any time access their data from any location via the Internet.

The number of <u>cloud services</u> that provide file storage are as follows

## IV .SkyDrive

Advantages: SkyDrive Users can edit their documents in Word.sky drive users can access files remotely stored on their PC at any time from any place

Disadvantages: Microsoft Word its a significantly improved then a Google document in compare of features, SkyDrive's cloud-based functions.

### V. Box

Advantage: In Box cloud service Advanced admin is a features, such as statistics & tracking, let the manager check and see exactly what their team members are doing with company content and data

Disadvantage: While a Box service is well-rounded solution of storage, it synchronize to only those one specific file on the user laptop or computer

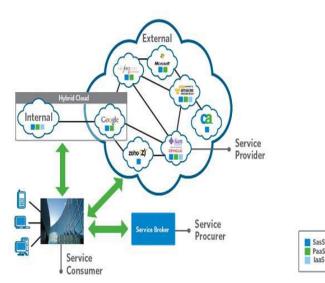
## VI. Syncplicity.

Advantage: in its place of having a dump or duplicate files in a Google Drive or a SkyDrive, Syncplicity can synchronize any folder on the user's computer Disadvantage: Syncplicity uses a limits function so that the number of computers can be synced, is depending on the account.

## VII. Soonr

Advantages: Soonr distinguish between a user inside & outside your association. It also enable a users to print files remotely

Disadvantages: There are no options for realtime collaboration or online editing, meaning this is strictly a file storage and sharing solution



VIII. CONCLUSION

- 1. Cloud computing has the potential to be a disruptive force by affecting the deployment and use of technology.
- 2. The cloud could be the next evolution in the history of computing, following in the footsteps of mainframes, minicomputers,

3. Search for "cloud computing" on the Internet and you will uncover thousands of articles defining it, praising it, ridiculing it, and selling it."

### **REFRENCES**

- [1] P. Mistry, Liyan Chang, P. Maes. "wuw wear your world a wearable gestural interface" Boston, United ACM 978-1-60558-246-7/09/04.
- [2] Happy, Pragti, Dr. Niranjan Bhattacharyya, "Sparsh (Touch The Cloud)" International Journal of Emerging Technology and Advanced Engineering (IJETAE), ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 5, Issue 3, March 2014.
- [3] Mikael Goldstein, Didier Chincholle "the finger-joint gesture wearable keypad" Stockholm, Sweden Research, SE-164 80.
- [4] Mathias Kolsch, Matthew Turk "keyboards without keyboards: a survey of virtual keyboards" Dept. of Computer Science University of California at Santa Barbara, CA."