



# Cloud storage

BY-TEJAS BHONGALE

# What is cloud storage?

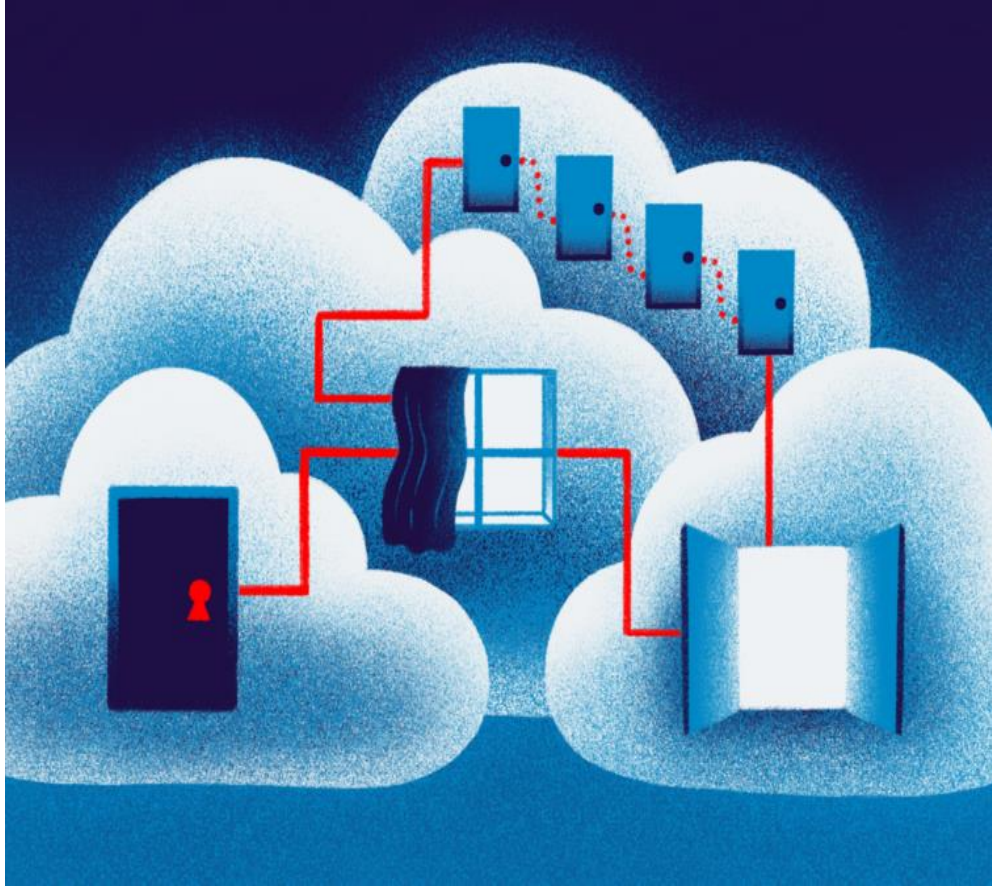
- ❖ Cloud storage is a service that allows you to save your data on remote servers instead of your local device.
- ❖ This means you can access your files from anywhere, anytime, as long as you have an internet connection. Super convenient, right?



## Benefits of cloud storage

- ❖ Using cloud storage offers numerous benefits! You get flexibility, scalability and cost-effectiveness.
- ❖ Plus, it enhances collaboration, making it easier to share files with friends or colleagues without the hassle of email attachments.





## Types of cloud storage

- ❖ There are three main types of cloud storage: public, private, and hybrid.
- ❖ Public storage is shared among users.
- ❖ Private is dedicated to a single user or organization.
- ❖ Hybrid combines both for added flexibility. choose what suits you best!



# Who uses cloud storage?

- ❖ From individuals to businesses, everyone is jumping on the cloud bandwagon! Students store assignments, families save photos and companies use it for data management.
- ❖ It's versatile and caters to various needs, making it a popular choice.



# Security matters!

- ❖ Worried about your data? Don't be most cloud storage providers offer top-notch security features like encryption and two-factor authentication. always do you research to find a provider that prioritizes your data's safety.



# Welcome to cloud storage!

- ❖ Hey there! Ready to discover how cloud storage can be your data's new best friend? This presentation will guide you through the essentials of cloud storage, its benefits and why it's becoming a must-have for everyone. let's dive in!



## ➤ Cost-Effective solutions

- ❖ Cloud storage can be cost-effective! Many providers offer free tiers and affordable plans that scale with your needs. This way, you only pay for what you use, making it budget-friendly for everyone, from students to startups.
- ❖ Regularly monitor your cloud resources to identify and eliminate unused or underutilized instances.
- ❖ Reserved instances (RIs) can save you around 50-70% compared to on-demand rates.





## ➤ Sync Across Devices

- ❖ One of the coolest features of cloud storage is the ability to sync your files across all devices.
- ❖ Whether you're on your phone, tablet, or laptop your data is always up-to-date and accessible. No more outdated files.



## ➤ Collaboration made easy

- ❖ Cloud storage makes collaboration a breeze! You can share files with anyone, edit documents in real-time and team projects, group studies or family photo albums. Teamwork just go easier.





## ➤ Choosing the right provider

- ❖ With so many options out there, how do you choose the right cloud storage provider? Consider factors like storage capacity, security, easy of use and customer support. Read reviews and make an informed decisions that fits your needs!
- ❖ If you handle sensitive data, the provider should be compliant with regulations like GDPR or HIPAA.
- ❖ As more and more IT systems are externalised, making sure you pick the right cloud providers has become critical to long-term success.



## Future of cloud storage

- ❖ The future of cloud storage looks bright! As technology evolves, we can expect even more features, improved security and increased integration with services. Stay tuned for exciting advancements in data management!
- ❖ AI-powered analytics will delve deeper into data, providing actionable insights and driving intelligent decision-making.





**THANK YOU!**