

## **S3 (Simple Storage Service)**

- S3 is a secure, durable and highly-scalable object storage. S3 is easy to use, with a simple web service interface to store and retrieve any amount of data from anywhere on the web

### **Important Points**

- S3 is a safe place to store your files.
- It is Object based storage.
- Files can be from 0 Bytes to 5 TB (Graphical/Console)
- Files can be from 0 Bytes to 5 GB (CLI)
- There is unlimited storage
- Objects are stored in buckets.
- S3 bucket names must be unique globally

### **Other Advantages of S3**

- Built for 99.99% availability for the S3 platform
- Amazon Guarantee 99.999999999% durability
- Tiered Storage Available
- Lifecycle Management
- Versioning
- Encryption
- Secure your data using Access control lists & Bucket policy