**What is Cloud ?**

A network of remote servers that stores data, applications and servers over the internet, rather than on your computer or local servers.

In simple words cloud is like having a digital storage and processing place in the sky, accessible from anywhere with and internet connection.

**Advantages**

**Cost Savings** – Reduced expenses associated with hardware purchase, maintenance and IT infrastructure.

**Increased Flexibility and Scalability** -Easily adjust computing resources to meet changing needs, whether for growth or peak demands.

**Faster Innovation** - Cloud-based services enable rapid deployment and experimentation with new technologies and solutions.

**Security** - Cloud providers invest heavily in security infrastructure, offering robust protection for data and applications.

**Disaster Recovery** - Cloud services often provide robust disaster recovery solutions, ensuring data protection and business continuity in case of unforeseen events.