

Cloud computing is the delivery of different services through the Internet. These resources include tools and applications like data storage, servers, databases, networking, and software.

There are three main types of cloud computing deployments:

1. **Public Cloud:** Services are delivered over the public internet and shared across organizations.
2. **Private Cloud:** Cloud resources are used exclusively by one business or organization.
3. **Hybrid Cloud:** This combines both public and private clouds, allowing data and applications to be shared between them.

The main benefits of using cloud services are cost savings, increased productivity, speed and efficiency, performance, and security. Instead of buying physical servers, companies can rent access to anything from applications to storage from a cloud service provider.