

# Cloud Computing

Cloud computing has transformed how businesses and individuals store and access data. Instead of relying on local servers, cloud services offer scalable and cost-effective solutions for data storage and computing power. Companies like Amazon Web Services (AWS), Google Cloud, and Microsoft Azure dominate the cloud industry, providing infrastructure for countless applications. The benefits of cloud computing include flexibility, cost efficiency, and remote accessibility. However, concerns over data security and vendor lock-in require careful consideration. Hybrid and multi-cloud strategies are becoming popular solutions.