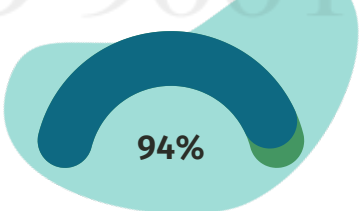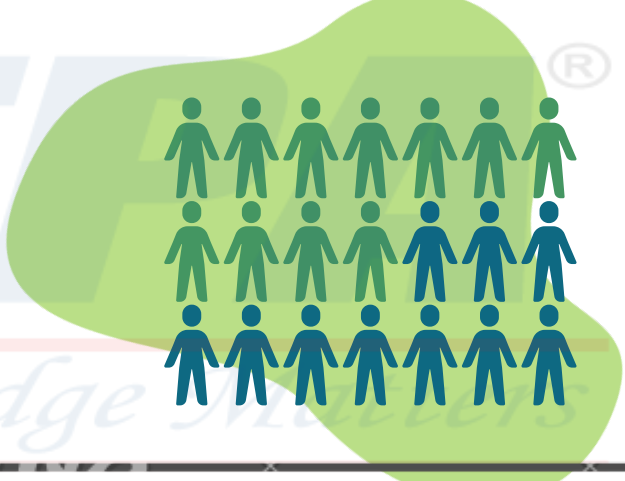# Beginner's Overview of
Cloud Computing

Cloud computing is a technology that uses the internet for storing and managing data on remote servers and then access data via the internet.
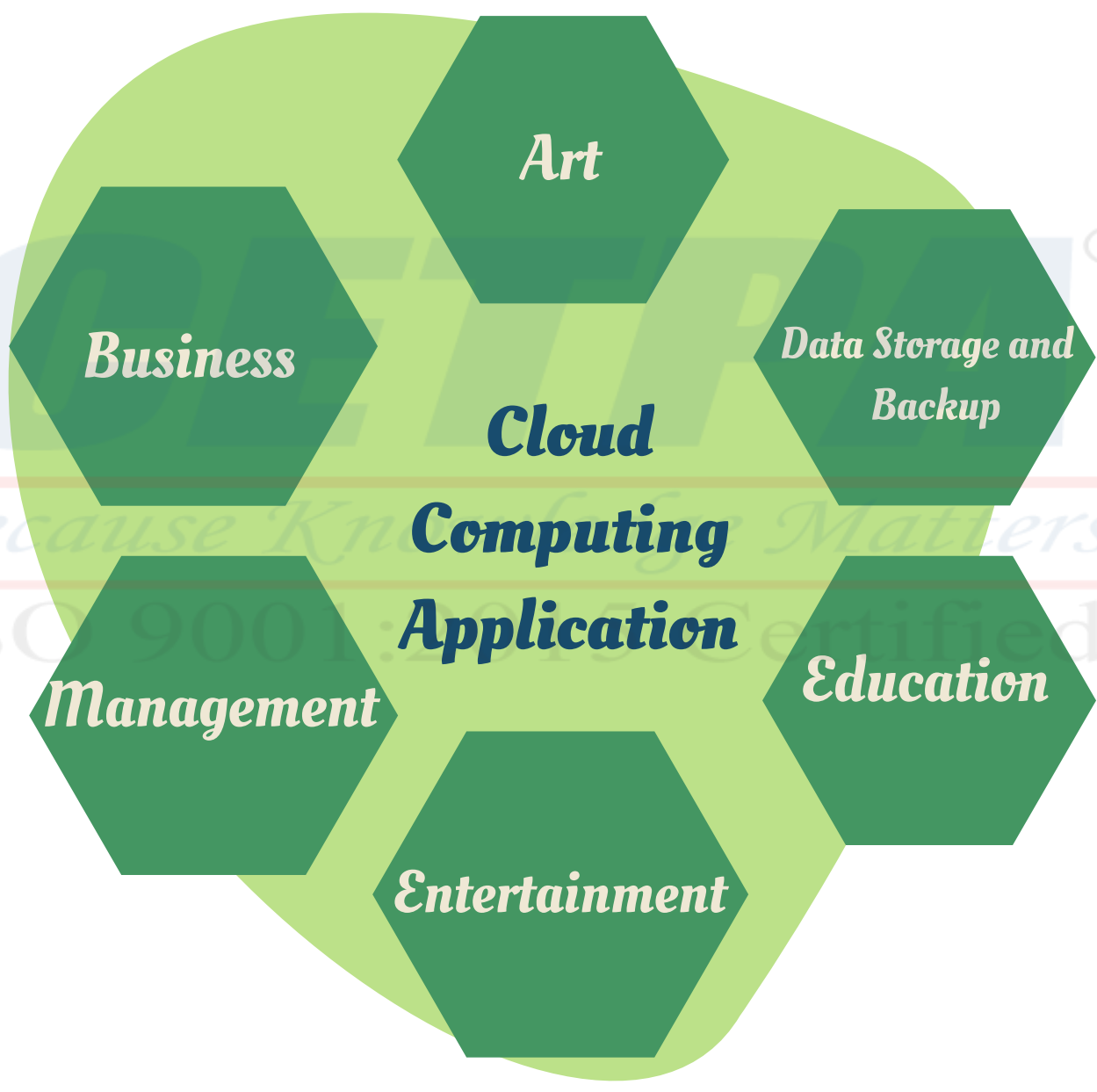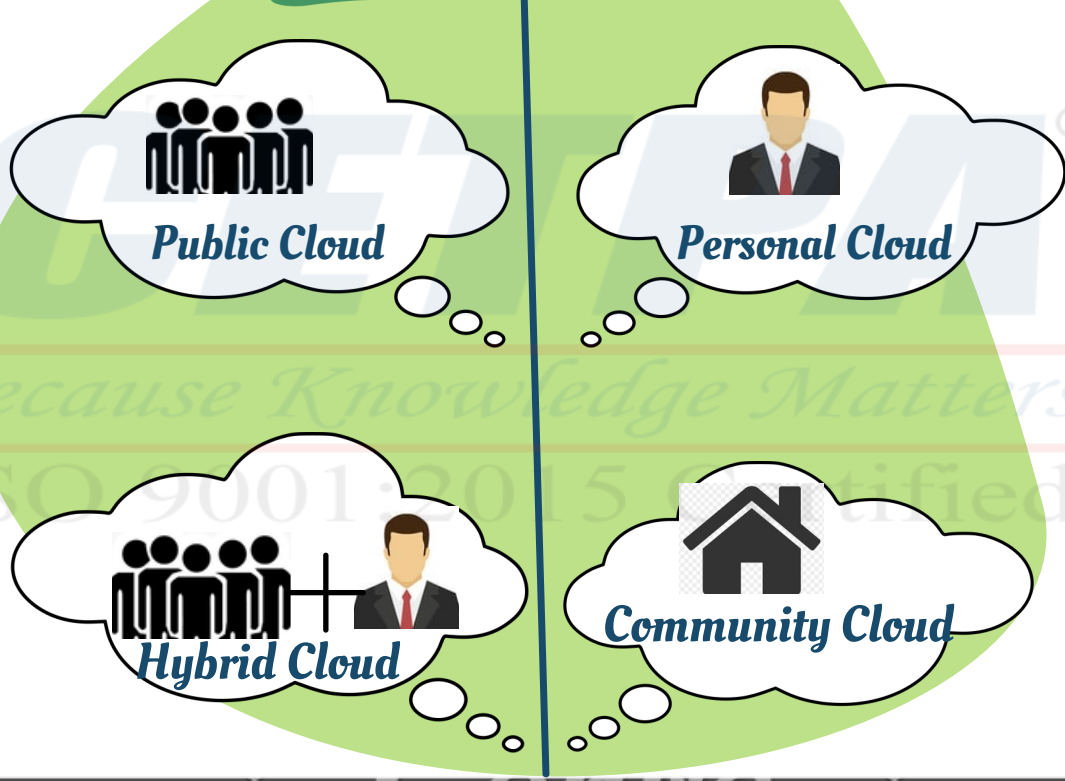
How big is the cloud computing market?

The global cloud computing market size is expected to grow from USD 445.3 billion in 2021 to USD 947.3 billion by 2026, at a Compound Annual Growth Rate (CAGR) of 16.3% during the forecast period.
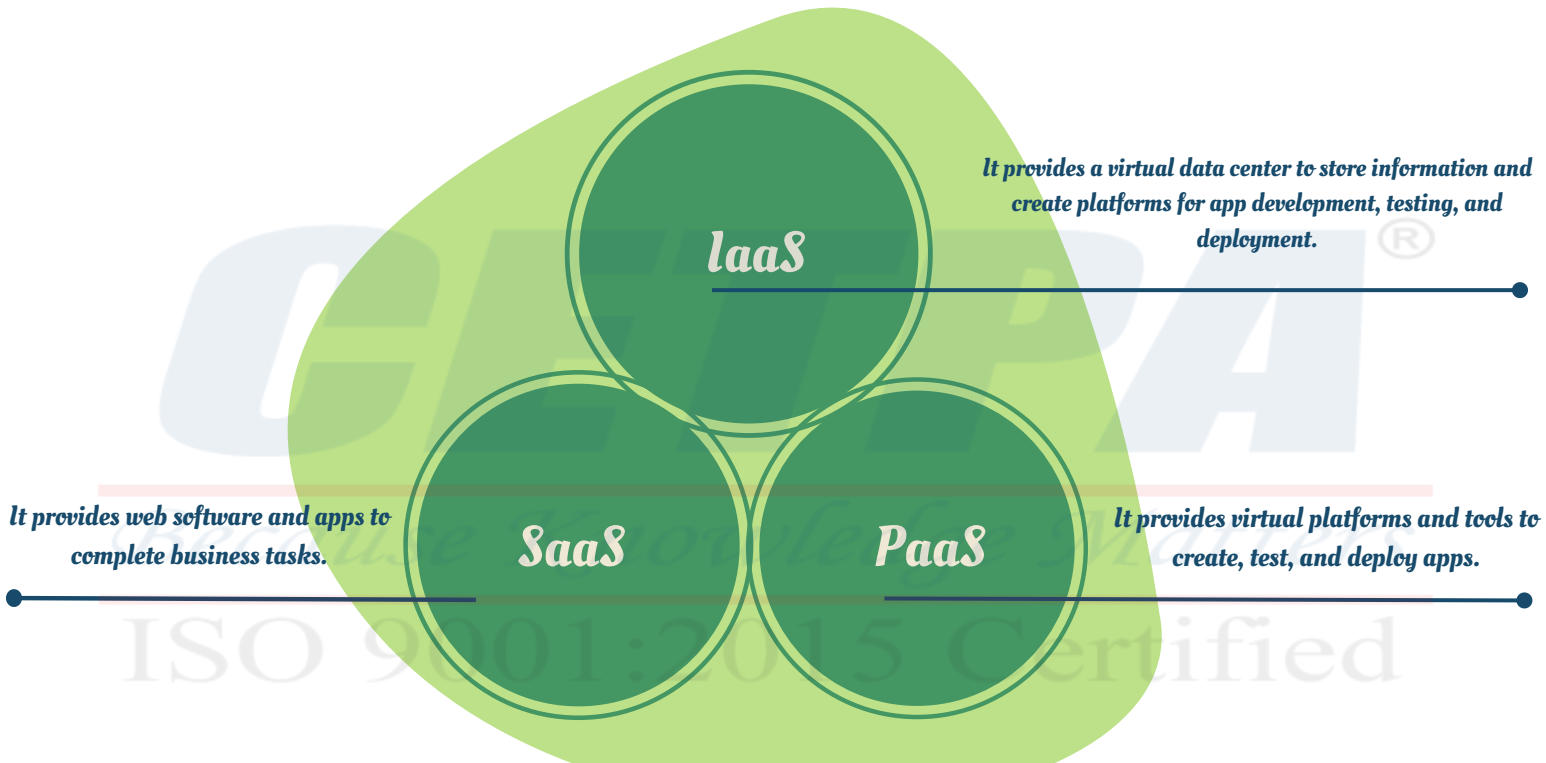
% of businesses use cloud computing

94%

94% of enterprises use a cloud service.

Type of Cloud

- Public Cloud
- Personal Cloud
- Hybrid Cloud
- Community Cloud

Cloud Computing Application

- Art
- Business
- Data Storage and Backup
- Management
- Education
- Entertainment

Cloud Service Models

IaaS — It provides a virtual data center to store information and create platforms for app development, testing, and deployment.

SaaS — It provides web software and apps to complete business tasks.

PaaS — It provides virtual platforms and tools to create, test, and deploy apps.

Advantages Of Cloud Computing

- Unlimited Storage Capacity
- Improved Collaberation
- Back-up Storage Data
- Excellent Accessibility
- Low maintainance Cost
- Services in Pay Per Use
- Mobility
- Data Security

World Wide Public Cloud Market Shares

(Bar chart with y-axis 0% to 40% and x-axis categories: Amazon, Microsoft, Google, Alibaba, IBM, Salesforce, Tencent, Oracle)