An Introduction

To

Cloud Computing & Azure Cloud

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Cloud Computing - an Introduction:

Cloud computing is the delivery of computing services—including servers, storage, databases, networking, software, analytics, and intelligence—over the Internet ("the cloud") to offer faster innovation, flexible resources, and economies of scale.
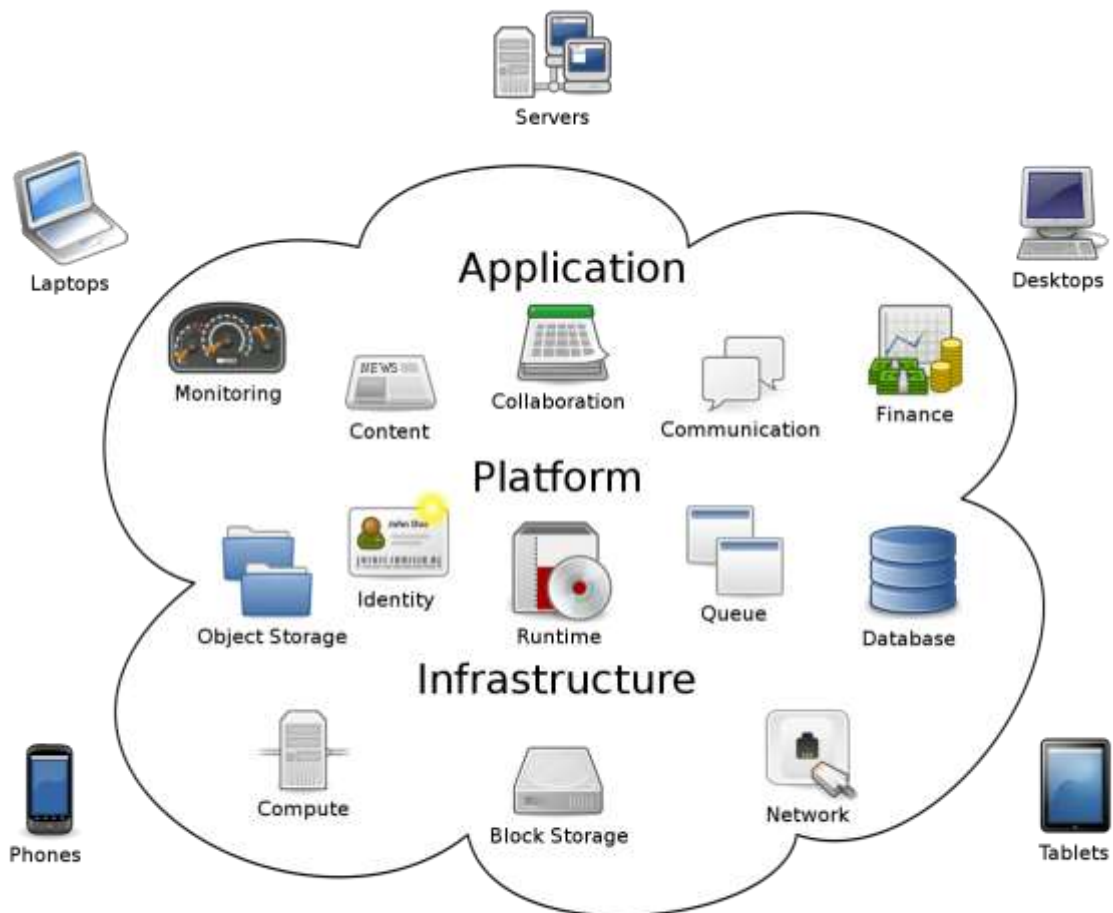
You typically pay only for cloud services you use, helping lower your operating costs, run your infrastructure more efficiently and scale as your business needs change.

Gains of choosing Cloud Computing:

- Comparatively lower cost.
- Offers High Speed process.
- End to end security.
- Gives a great performance.

- **Azure - an Introduction**

- **Why are we choosing Azure?**

- **Benefits of using Azure**

Azure - an Introduction:

Azure is a public cloud computing platform-with solutions including **Infrastructure as a Service** (IaaS), **Platform as a Service** (PaaS), and **Software as a Service** (SaaS) that can be used for services such as analytics, virtual computing, storage, networking, and much more. It can be used to replace or supplement your on premise servers.

Why are we choosing Azure?

- High Availability
- Infrastructure-as-a-Service (IaaS) and Platform-as-a-Service (PaaS)
- Capabilities
- Security
- Scalability and Flexibility
- Cost-Efficiency

Benefits of using Azure:

- Speed service
- Enhanced flexibility
- Integrated delivery pipeline
- Disaster recovery
- Security

Conclusion:

With more than 200 services and numerous benefits, Microsoft Azure is undoubtedly the fastest-growing cloud computing platform being adopted by businesses. In fact, Microsoft Azure's total revenue is expected to surpass $19 billion by 2020.