

# Cloud Computing (AWS)

A desk setup featuring a large monitor displaying a code editor with colorful syntax-highlighted code and a web interface on the left. A white keyboard and a glass of iced coffee are on the desk. A server tower is visible in the background on the right.

# Agenda

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- About me

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- About me
- Cloud Computing - What, Why

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- Amazon Web Services

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- Amazon Web Services
- Advantages of Cloud Computing

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- Advantages of Cloud Computing
- Career Options

# About Me



# About Me

- Abiodun Uthman Allison

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- Abiodun Uthman Allison
- Machine Learning, DevOps

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- Abiodun Uthman Allison
- Machine Learning, DevOps
- AWS Certified

# Cloud Computing - What, Why

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- Cloud computing is the on-demand delivery of compute power, database, storage, applications, and other IT resources delivered through a cloud services platform via the internet, with pay-as-you-go pricing
- Cloud computing has quickly become a key driving force for businesses today, as applications are moved out of on-premise data centers in an effort to innovate, reduce costs, and increase agility

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- The AWS Cloud spans 84 Availability Zones within 26 geographic regions around the world

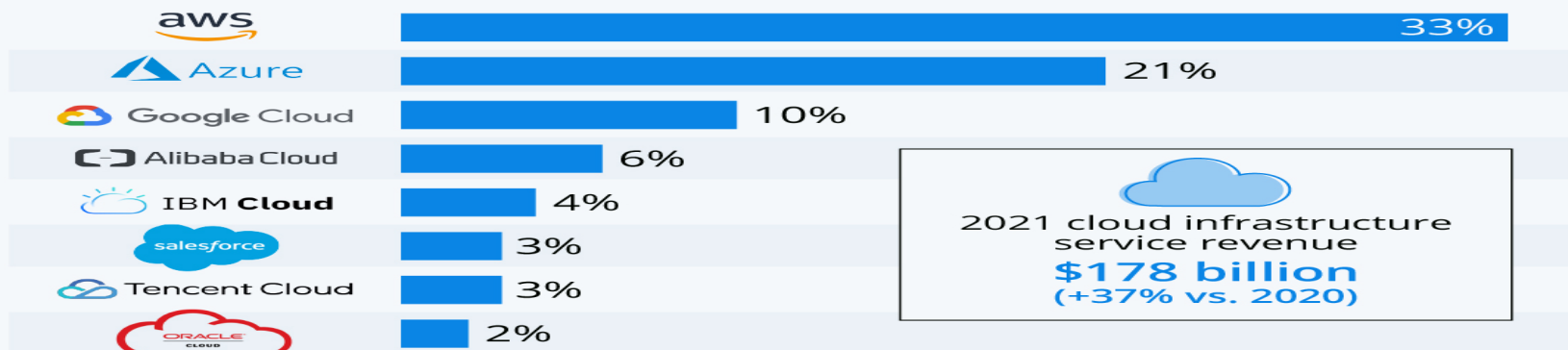
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- AWS services are in different categories, and each category contains one or more services

# AWS Market Share

## Amazon Leads \$180-Billion Cloud Market

Worldwide market share of leading cloud infrastructure service providers in Q4 2021\*



\* includes platform as a service (PaaS) and infrastructure as a service (IaaS) as well as hosted private cloud services

Source: Synergy Research Group



statista

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- Scale on demand - reduce guessing about capacity
- Go global in minutes
- Increase speed and agility
- Focus on your customers and your core business

# Career Options

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- Cloud Architect

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- Cloud Security Engineer
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- Cloud System Administrator
- Machine Learning Engineer

# What next?

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- Interested in learning more?

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- Interested in learning more?
- Join our next cloud computing cohort at HiIT ...Your Premium Training Partner