



## CLOUD SERVICES

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**S Thenmozhi**

Department of Computer Applications

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## Course Overview

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## What is Cloud Computing?

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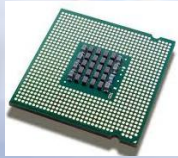
On-demand delivery of IT resources on the Internet

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## What is Cloud Computing?

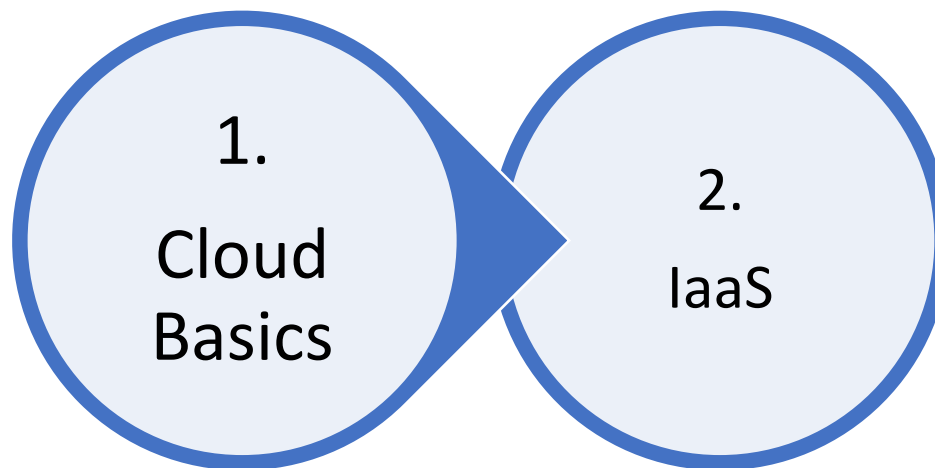
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What could be the IT resources ?



### Course Objective

#### Cloud Services and Models

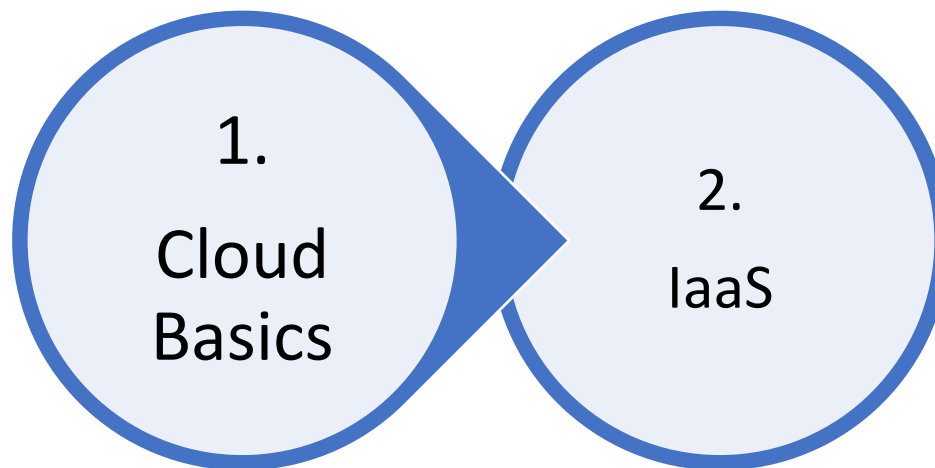


### Course Outcome

Identify appropriate cloud models for use cases

### Course Objective

IaaS Services with AWS

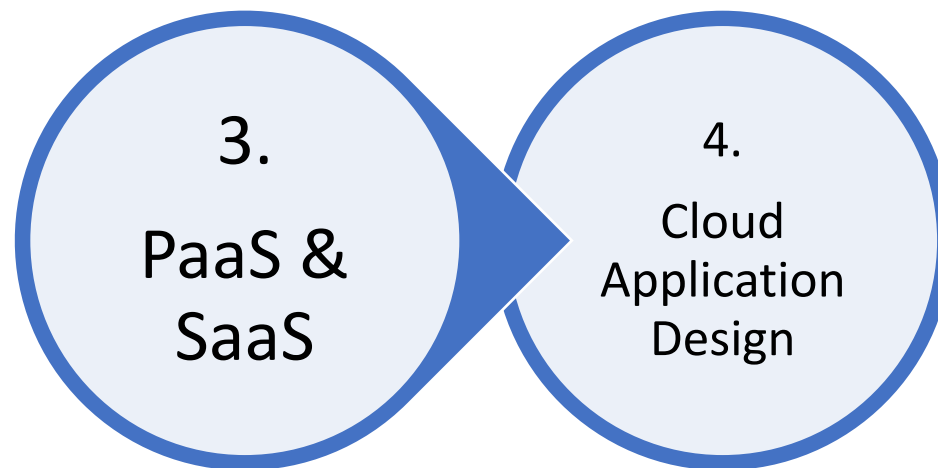


### Course Outcome

Acquire single/multiple instance of resources

### Course Objective

Familiarize PaaS and SaaS services

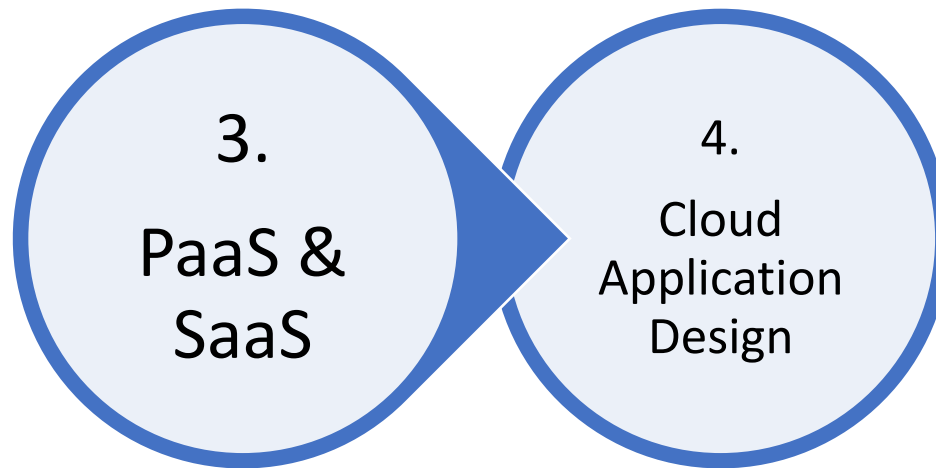


### Course Outcome

Deploy scalable application with business processes on internet

### Course Objective

Design consideration for building Cloud Applications



### Course Outcome

Build applications using Flask/Django framework in Cloud Environment



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How will you Learn?

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with



- Text Book
  - Cloud Computing: A Hands-on Approach, Arshdeep Bagha, Vijay Madisetti, 2019

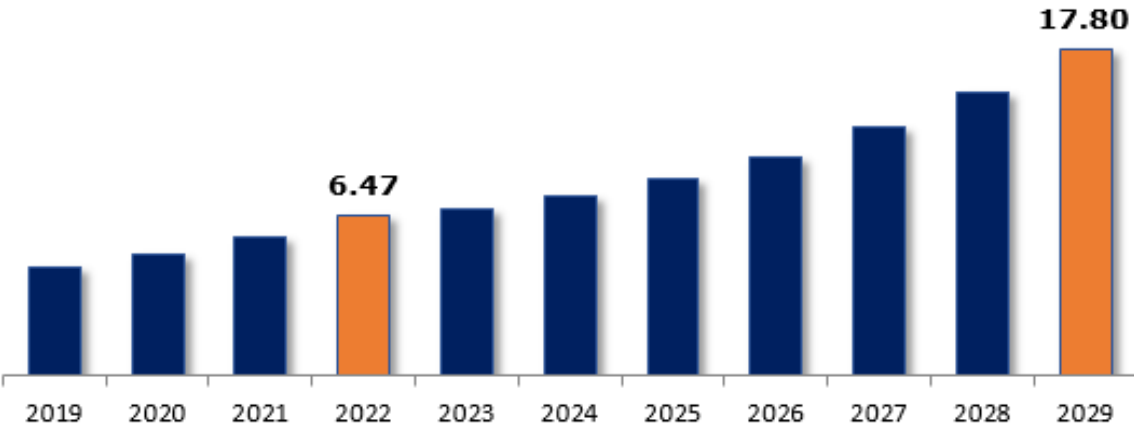


- References

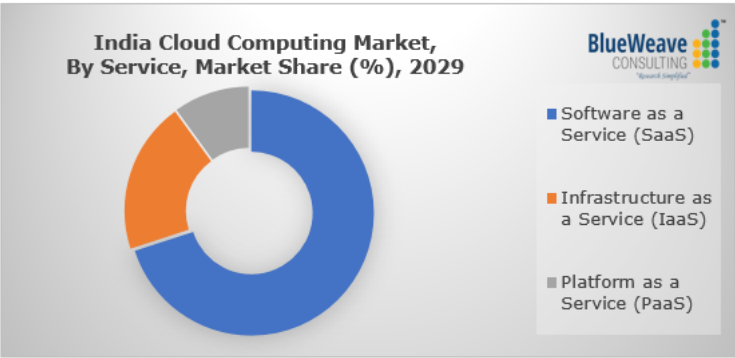
- Learning AWS, Aurobindo Sarkar & Amit shah, Packt Publishing, 2<sup>nd</sup> Edition, 2018.
- Moving to the Cloud, Dinkar Sitaram & Geetha Manjunath, Elsevier Publications, 2011.
- Laboratory Training Guide - Cloud Computing: A Hands-on Approach, Arshdeep Bahga, Vijay Madisetti, 1<sup>st</sup> Edition, 2014.
- AWS certified solutions architect – Lab Manual Guide, ProtechGurus

India Cloud Computing Market Size  
By Value (USD Million), 2019–2029

BlueWeave  
CONSULTING



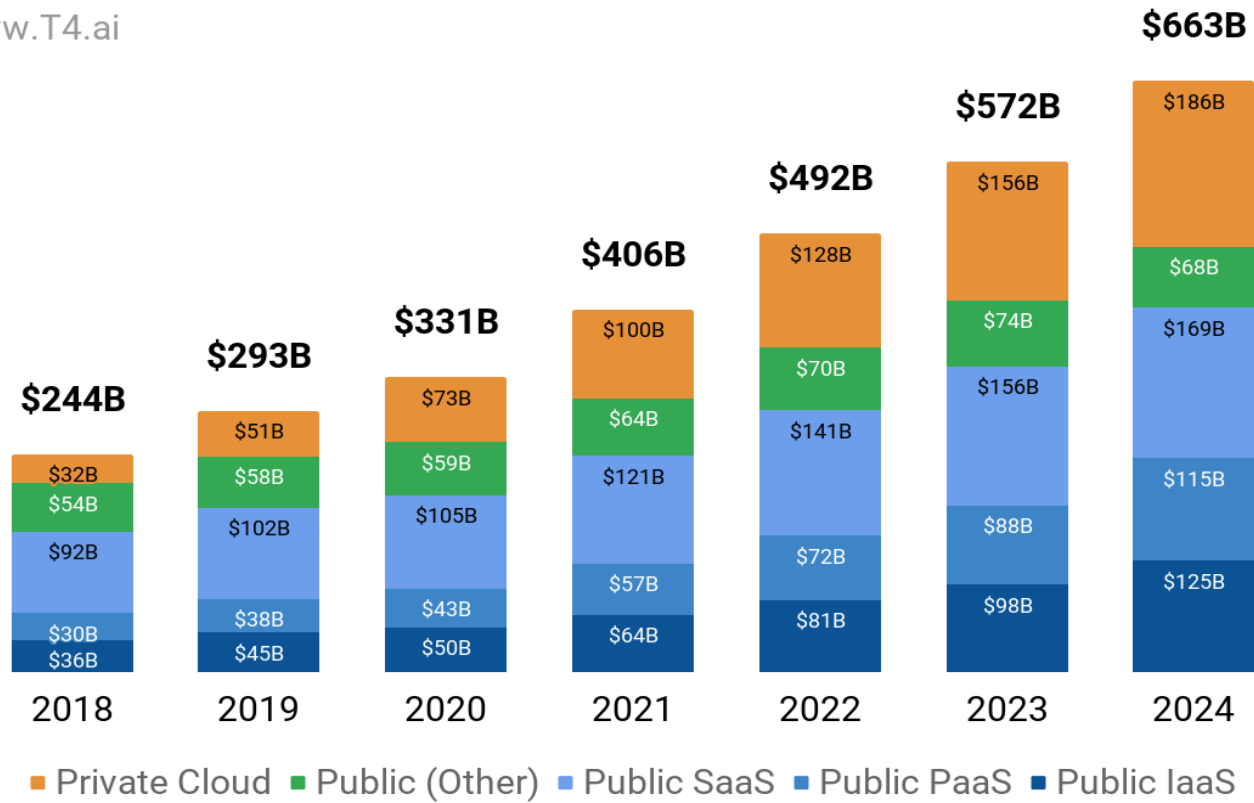
Source: BlueWeave Consulting



Source: BlueWeave Consulting

Cloud Computing Market Size, 2018-2024

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What you are waiting for...

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# THANK YOU

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