



INSTITUTO TECNOLÓGICO DE CANCÚN

ASIGNATURA: FUNDAMENTOS DE TELECOMM

**CARRERA: INGENIERÍA EN SISTEMAS
COMPUTACIONALES**

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AWS

It offers a wide range of innovative technologies designed to improve performance, safety and lower costs. By creating AWS, Amazon positioned itself as one of the most popular platforms. One of its main technologies is Virtual Private Cloud which allows you to provision a logically isolated section of the AWS cloud where you can launch AWS resources in a virtual network that you define.

Provides complete control over your virtual network environment, including selecting your own IP address range, creating subnets, and configuring route tables and network gateways. You can use both IPv4 and IPv6 in your VPC for easy and secure access to resources and applications.

It has 3 main advantages:

It's security is one of the best in market

It has a simple implementation

It's easy to customize to adapt it to every case you need.