Ingeniería en Sistemas Computacionales

Materia: Fundamentos de Telecomunicaciones

Tema: Investigar sobre el concepto de SDN

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Horario: 5:00 pm – 6:00 pm

Concept SDN

From what can be understood in reading, it is that SDN has been a network architecture, which in a certain way has been agile for us as users that has been a design to help organizations keep up with the dynamic nature of today's applications. It separates network management from the underlying network infrastructure, allowing administrators to dynamically adjust traffic flow throughout the network to meet changing needs.

So how we can understand this is that it seeks to reduce the complexity of this in the networks.

Provision, manage, and schedule networks faster with software-defined networks. That is why the importance of SDN in this centralized approach to network management, the underlying network infrastructure is abstracted from the applications. SDNs offer automation options and scheduling capabilities to data centers, campuses, and wide area networks.

¿What kind of actions can SDNs perform?

- Simplify operations.
- Develop programmable networks.