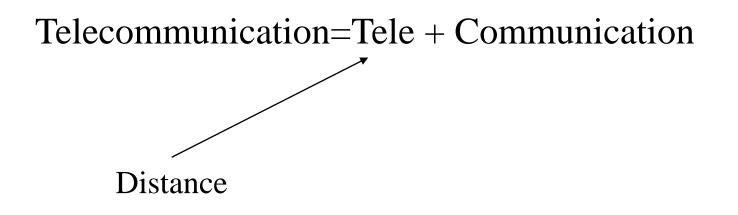
Communication Engineering-I

Topic 1: History of Communication

Communication



So Telecommunication means "Communication at a distance"

Ancient Communications







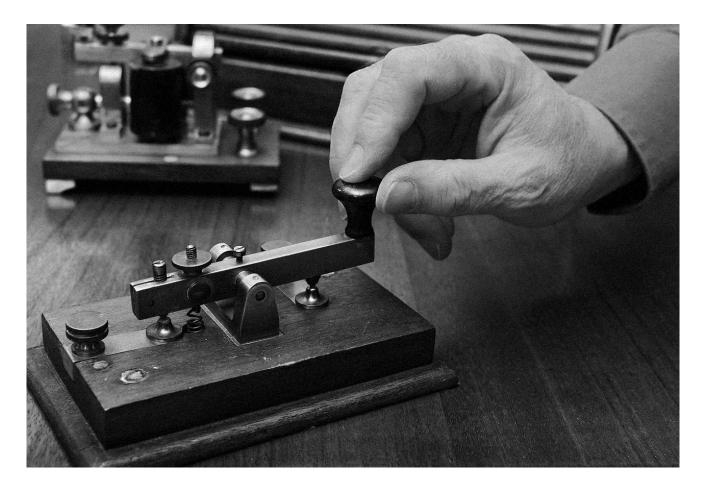
Harkara

Pigeons

Fire and Smoke

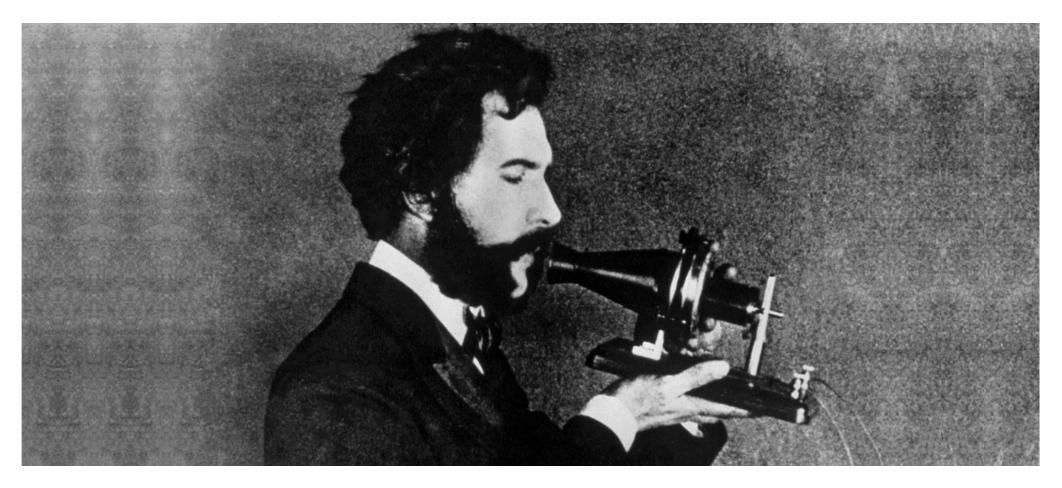
Telegraph (1836)

Invention Of Telegraph: First Wireless Communication

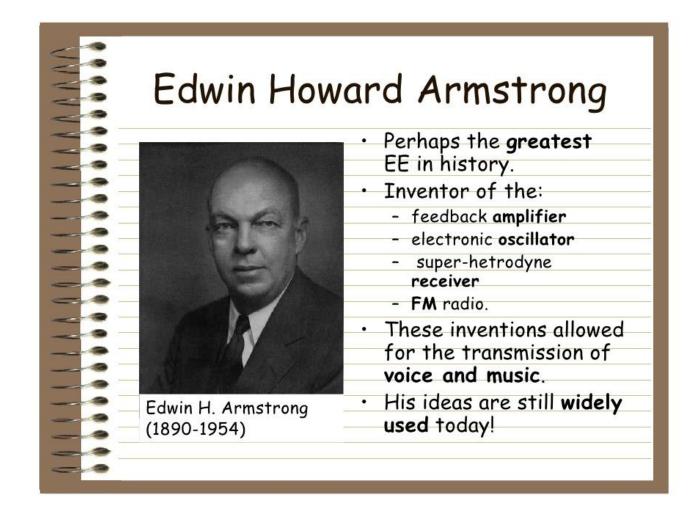


Telephone (1876)

Invention Of Telephone By Alexander Graham Bell: The Beginning of Electricity Based Analog Communication



FM Radio(1933)



Modem (1958-1962)

MODEM=Modulator + Demodulator



This is a photo from Bell Labs

Mobile Phones (1983)

Mobile phone was first available commercially in 1983. This indicated the beginning of the large commercialization of communication systems.



Contribution of Electronics in Communication Devices

