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Cloud - Computing & Techniques

Que: Technologies based on Network-based System

-> Notwerk based meters are the backbone of modern fechnologies, enabling communication, collaboration, and class exchange.

PAN (Personal Fred Network): This neglework is restrained to one person, i.e., communication between the computed devices in centered only on an individual's workspace. PAN offers network range of I-100 metrol from person to device providing communication. Its transmission speed is very high with very easy maintenance and very low cost.

Eg: Bruetooth, Zigbee Pechnologies

LAN (Local Area Network): It is most frequently used network. A LAN is a computer network that connects computers through a common communication path, contained within a limited area, that is connected over a server. It ranges upto 2 km & connected over a server. It ranges upto 2 km & easy mainten

G: Ethernet, Wigi.

MAN (Metropolitan Area Nelwork): A MAN is larger than with the is the type of computer networks that connects computers over a geographical distance through a chared communication path over a city, town, or metropolitan area. This technology basically were FDDI, CDDI, and RTM as the technology with a range from SKM-SOKA. Its formission speed is average. It is difficult to maintain and it comes with a high cost.

WAN (Wide Free Net work): It is a type of computer network that connects computer over large geographical distance twoody a exposed communication path. It is not restrained to a single location but extends over many location WAN can also be defined as a group of Local area networks that communicate with each other with a range above 50 Km.