**Network**

Is a set of computers or other electronic devices that are interconnected with the purpose of sharing resources and/or exchange data. It can be as small as two or as large as billions of network nodes/devices. They can be connected through cables, telephone lines, radio waves, satellites, etc.

**Types of Network**

Networks can be classified into different types based on geographical coverage area as follows:

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| **Name** | **Description** | **Picture** |
| Local Area Network(LAN) | Is a network designed to operate over a small area geographical or physical area like an office, building or group of buildings, etc.  Its speed varies from 10mpbs to 1gbps. Its generally used with bus, star and ring topologies. | LAN Definition - What is a local area network (LAN)? |
| Metropolitan Area Network(MAN) | Is a bigger version of LAN, it spans over a larger geographical area such as a town or an entire city.  Can be connected using a fiber cable as a communication medium. LANs can be connected to create a MAN. It spans over a geographical area of about 50km. | Arti dan Fungsi Metropolitan Area Network (MAN) | Griyasis |
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