Cloud Computing - Overview

Computing: Any goal oriented activity requiring, benefiting from or creating computers.

**Trends in Cloud Computing:**

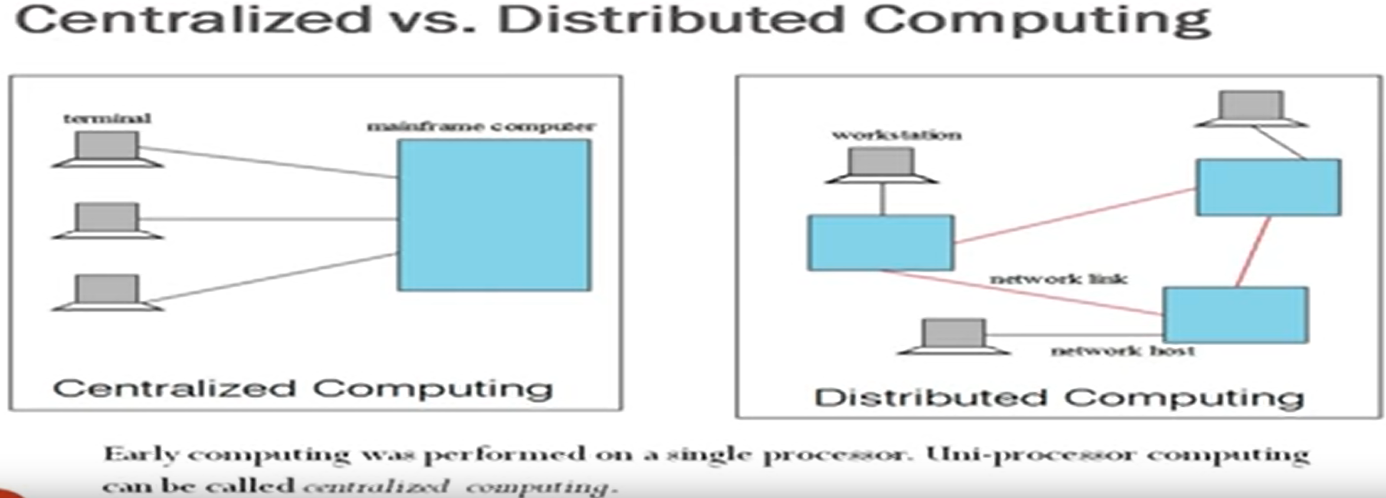
Distributed Computing

Grid Computing

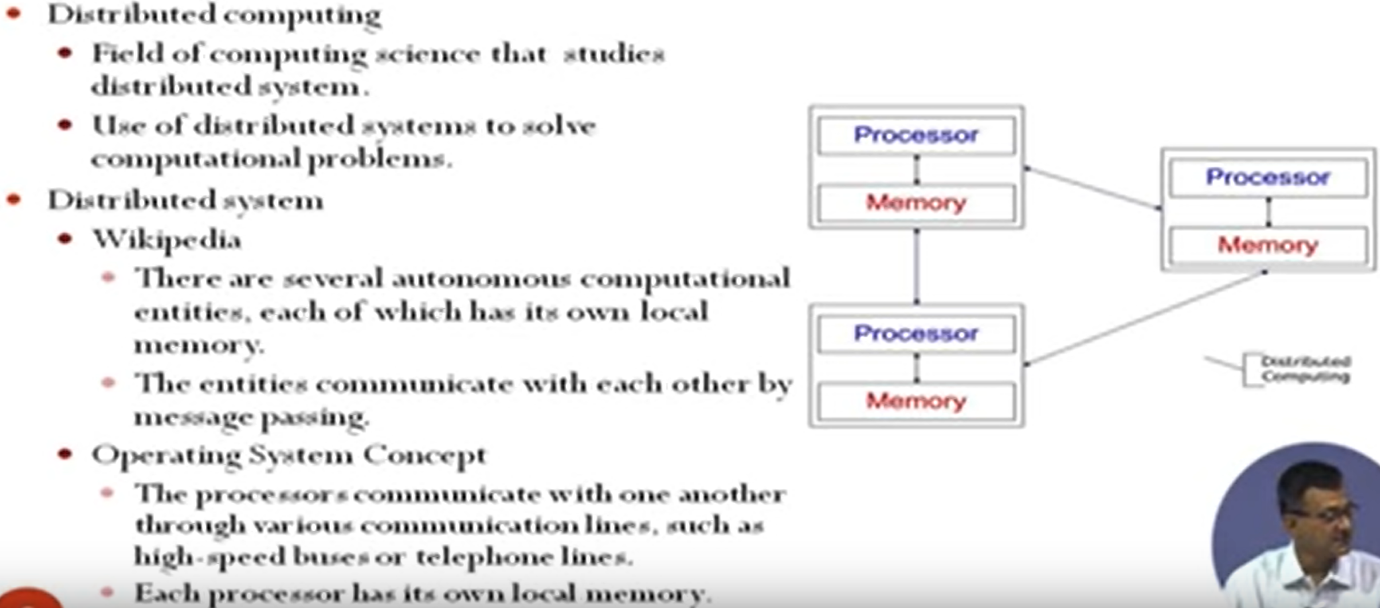
Clustered Computing

Utility Computing

Cloud Computing

Distributed Computing

Availability of seamless network connectivity is important for distributed computing.



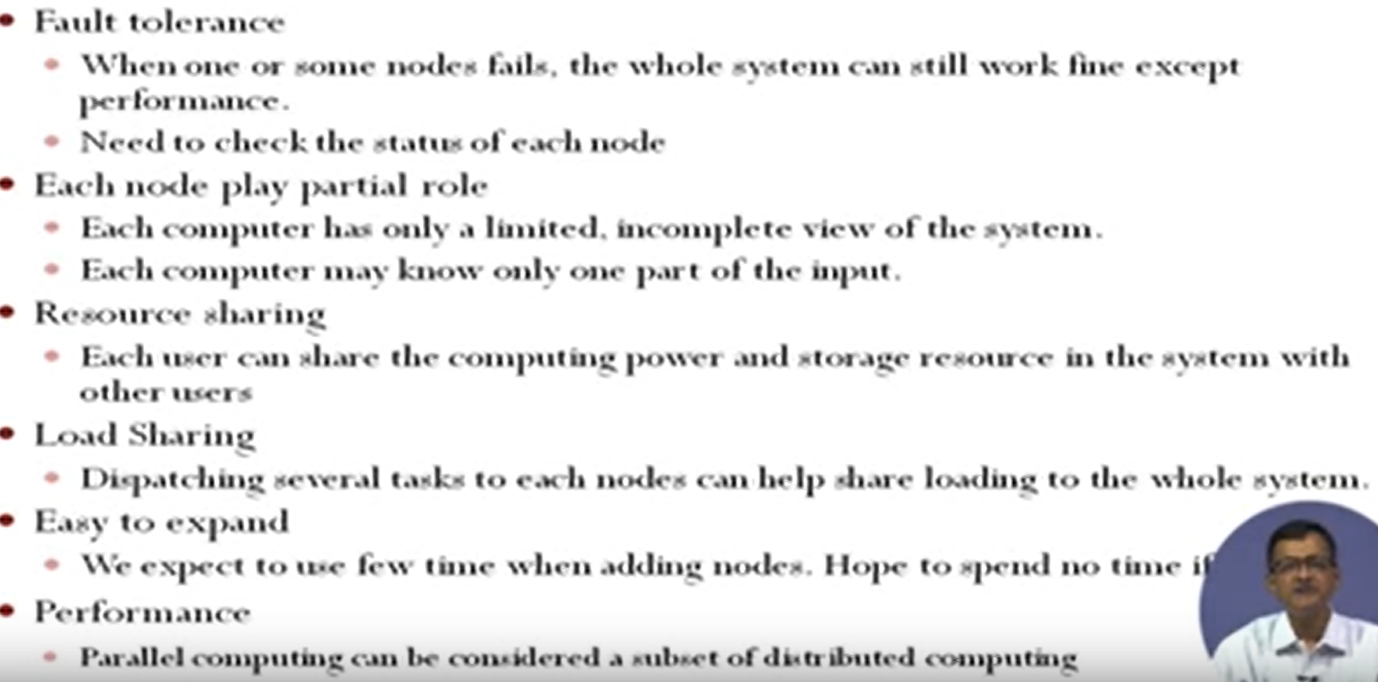
**Examples of Distributed Systems :**

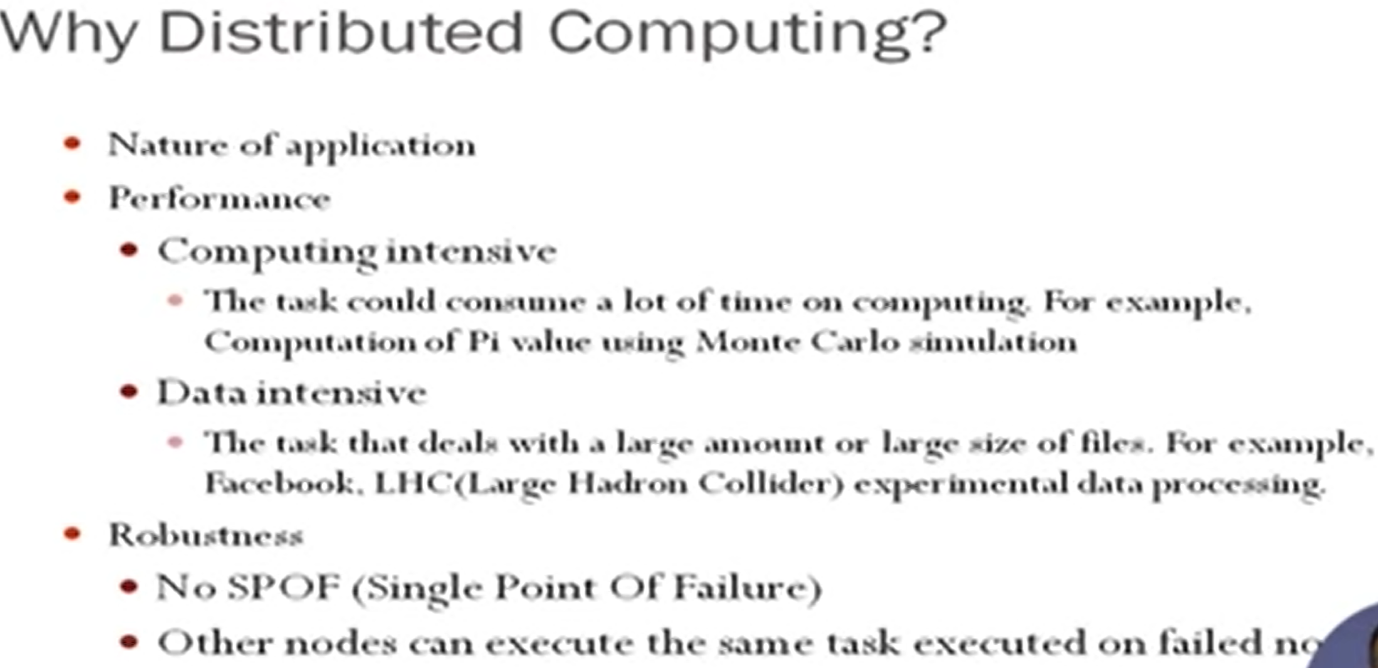
Internet, ATM Machines, Intranets etc

**Computers (Nodes) in a Distributed System:**

1. Workstations
2. Personal Assistance Devices: Handheld computers connected to the system via a wireless communication link.
3. Server Systems

**Common Properties of Distributed Computing**



****

Distributed Applications: