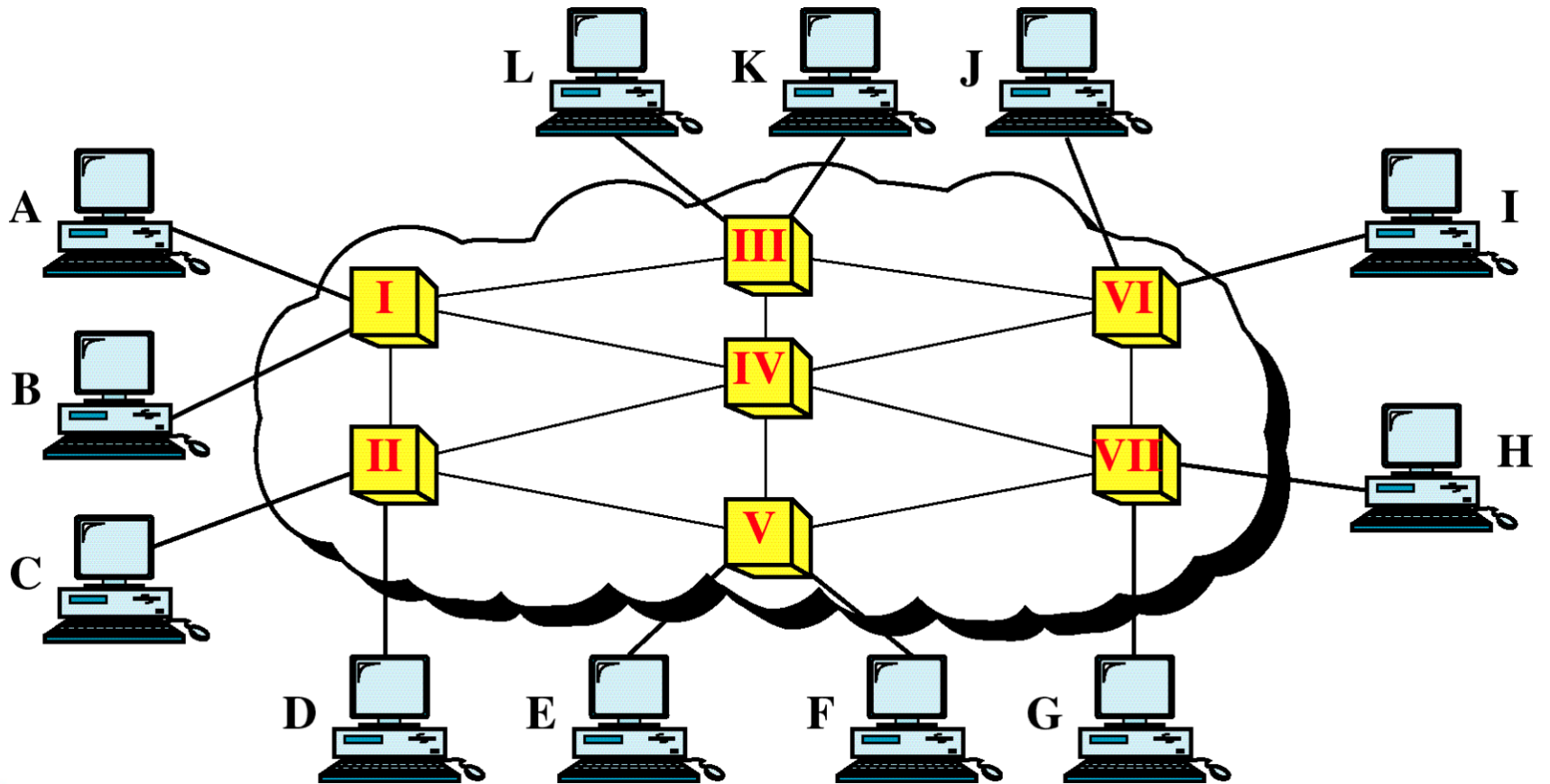
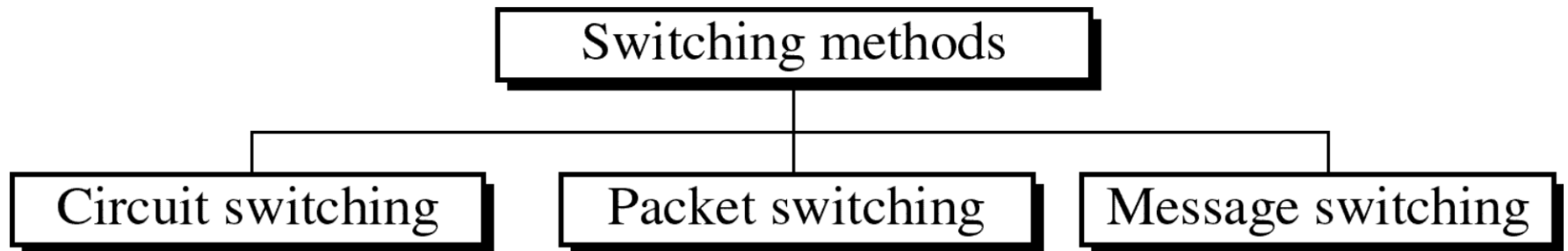


Switching

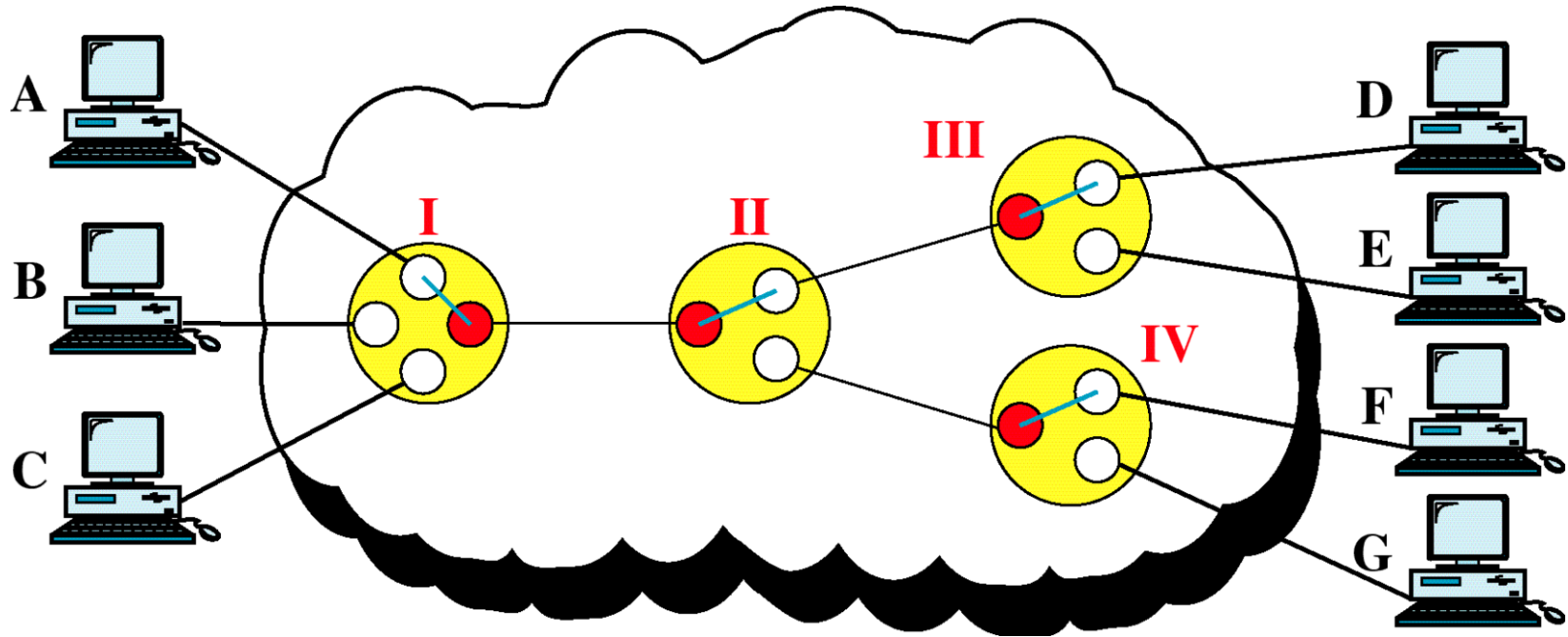
- ▶ Circuit Switching
 - ▶ Packet Switching
 - ▶ Message Switching
- 

Switched Network

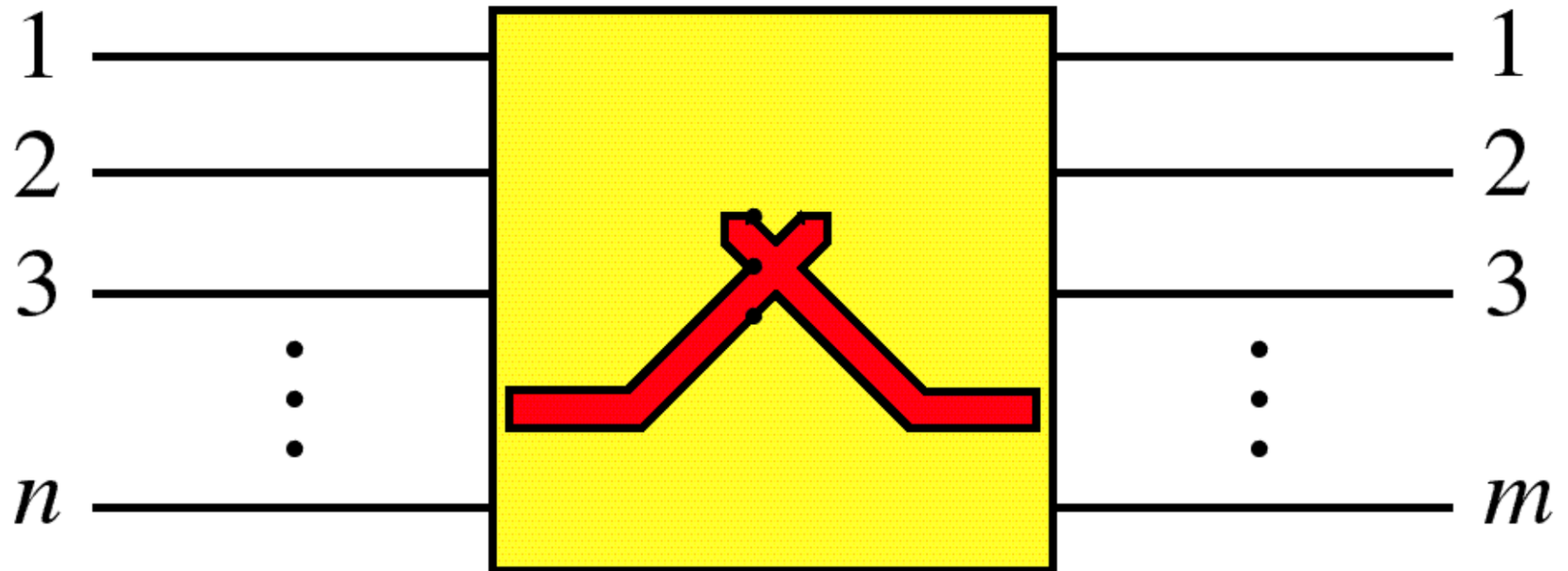




Circuit-Switched Network

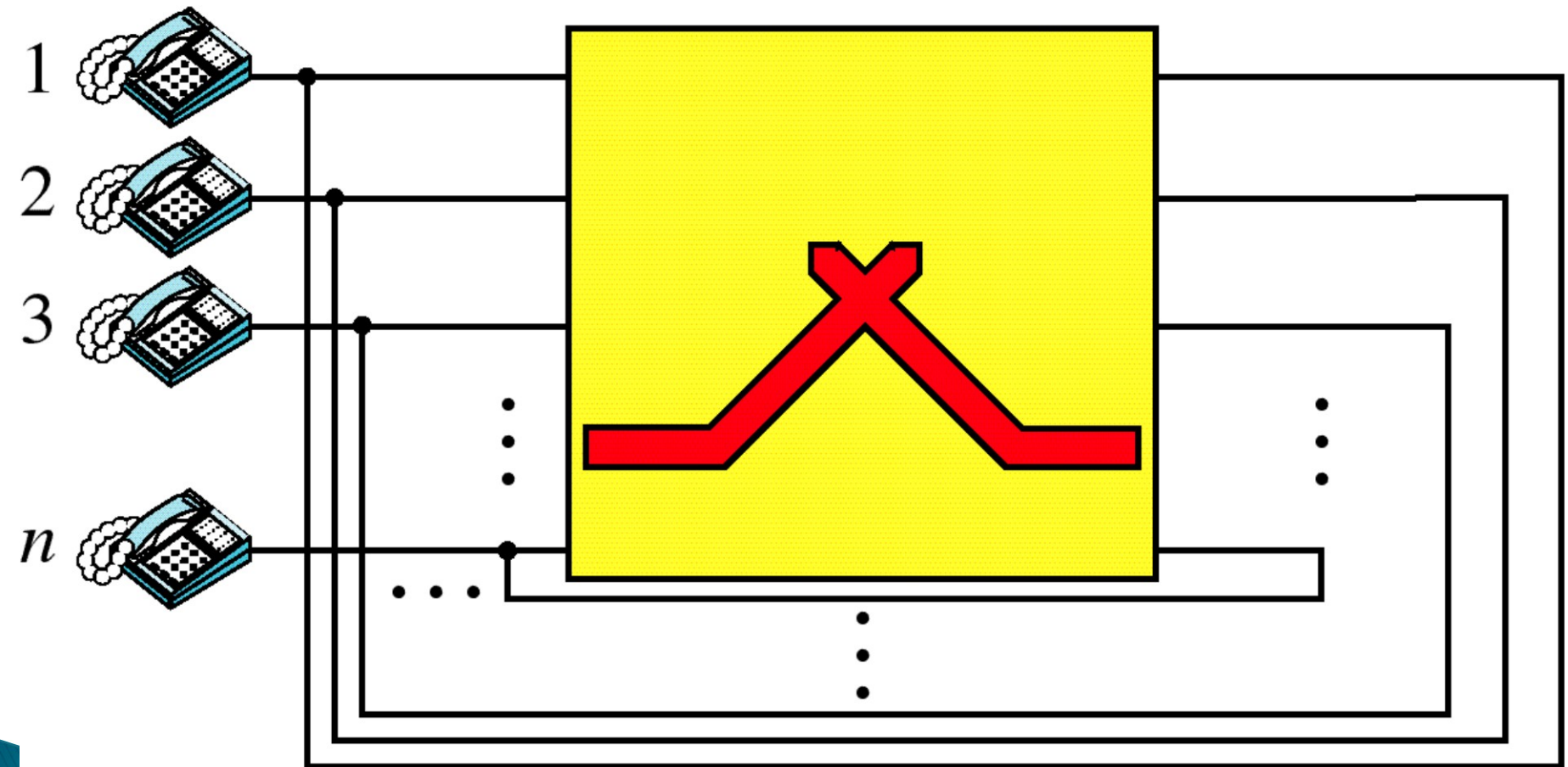


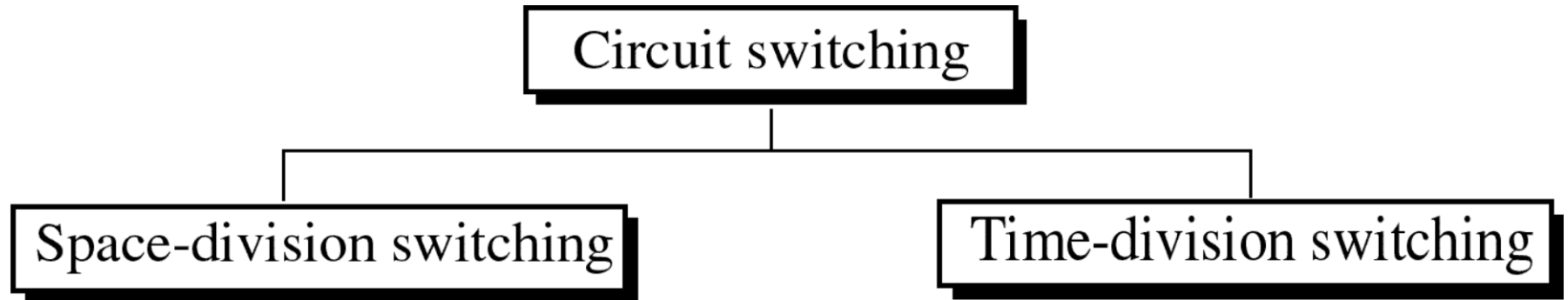
Switch



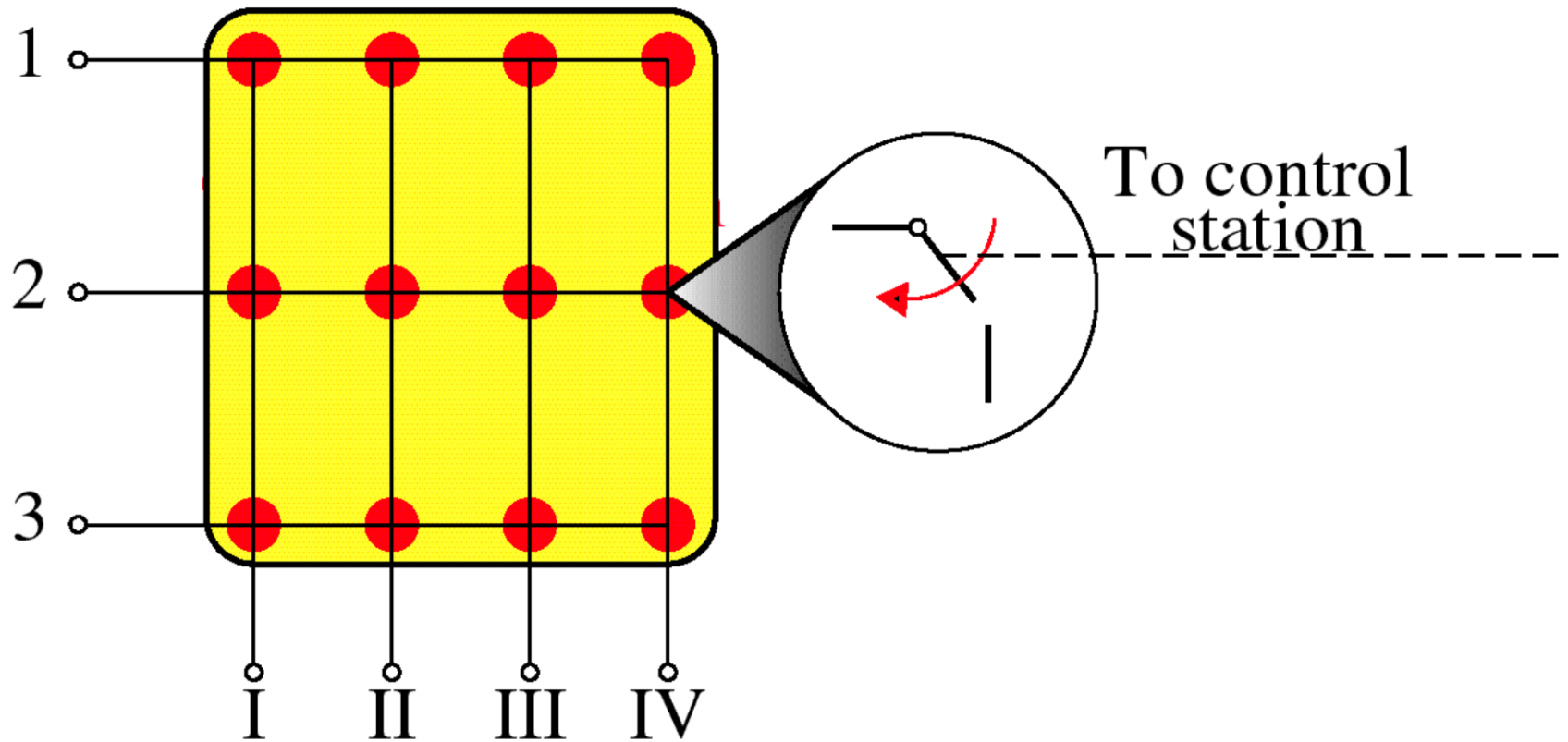
Folded Switch

Switch

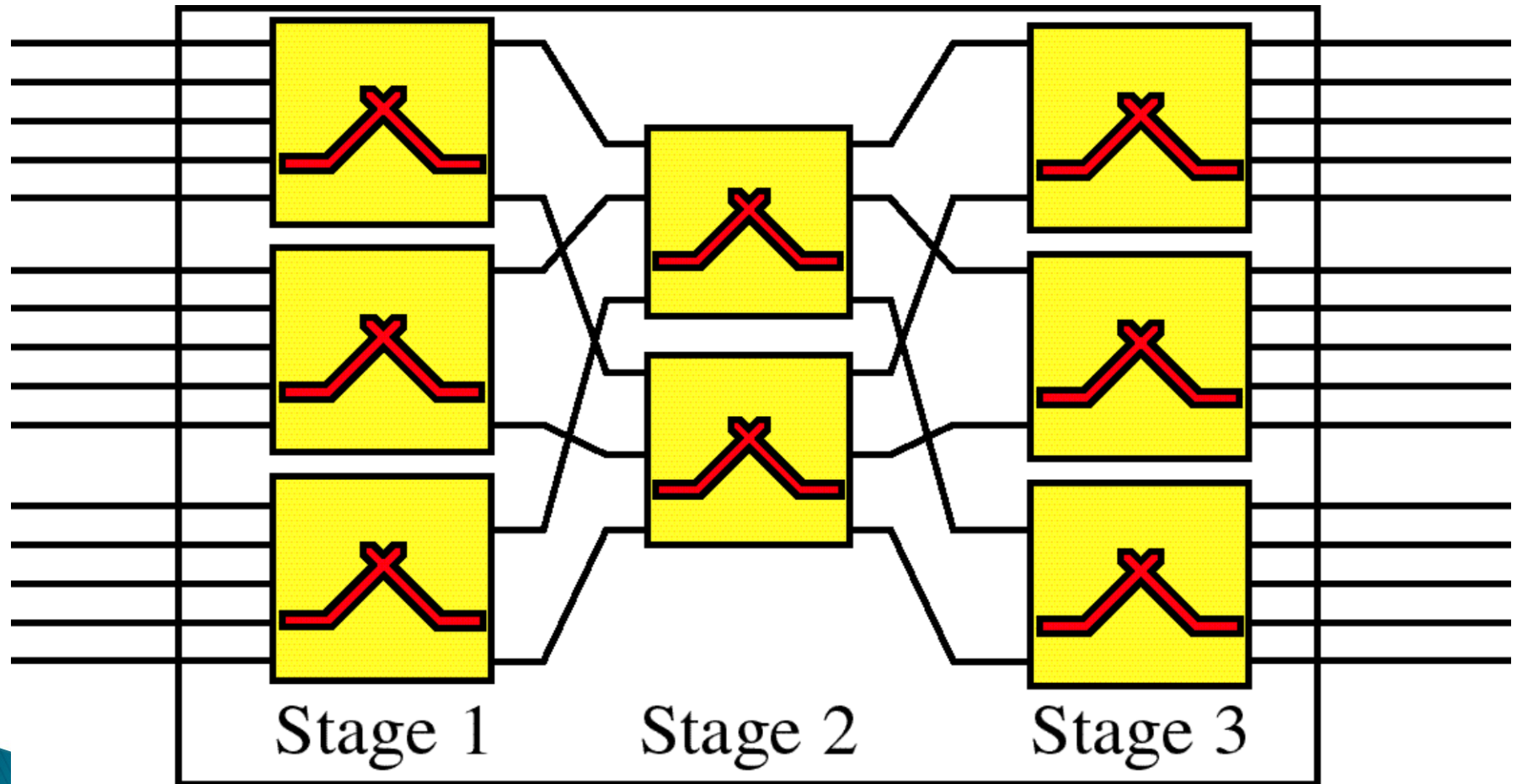




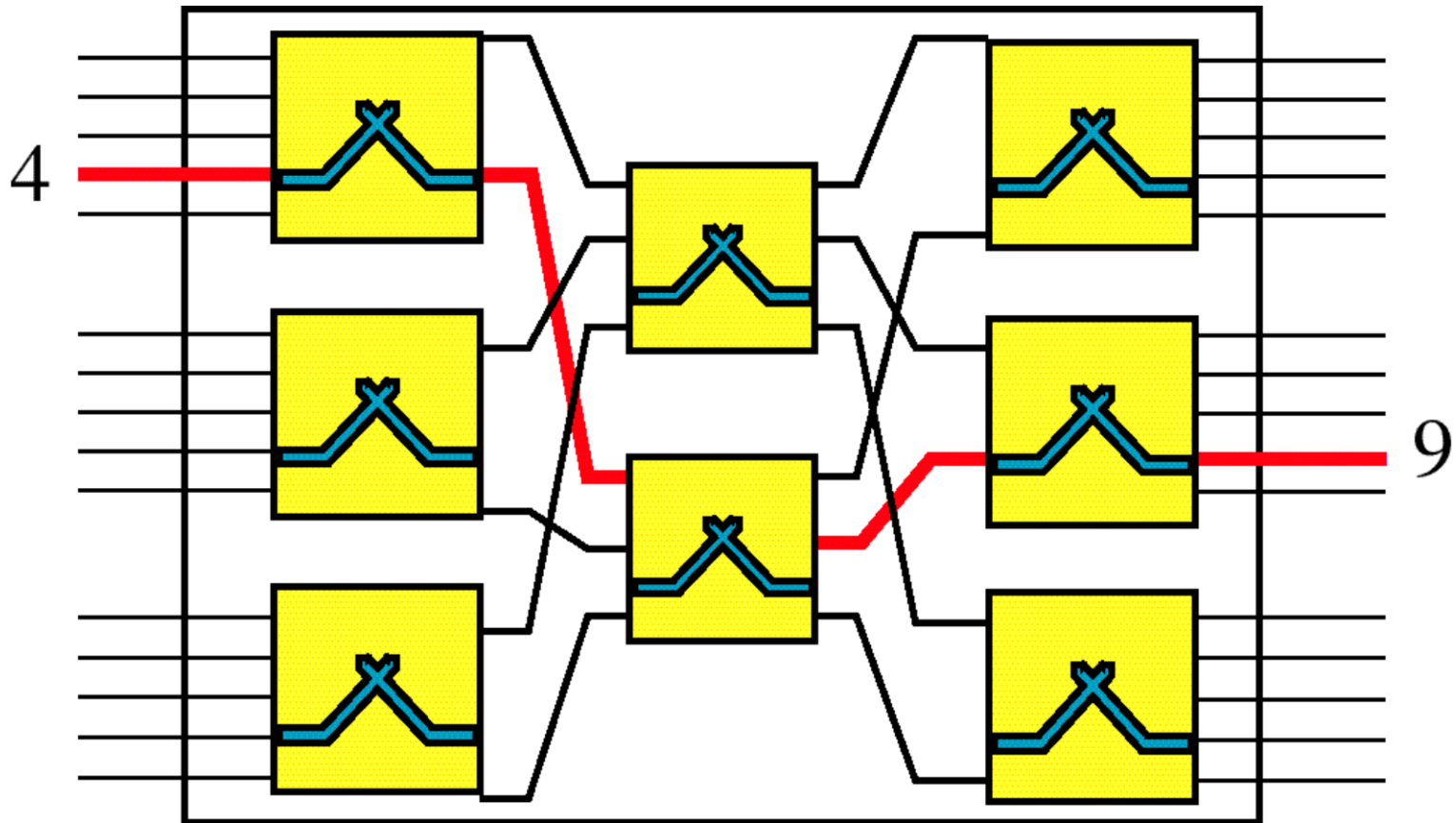
Crossbar Switch



Multistage Switch

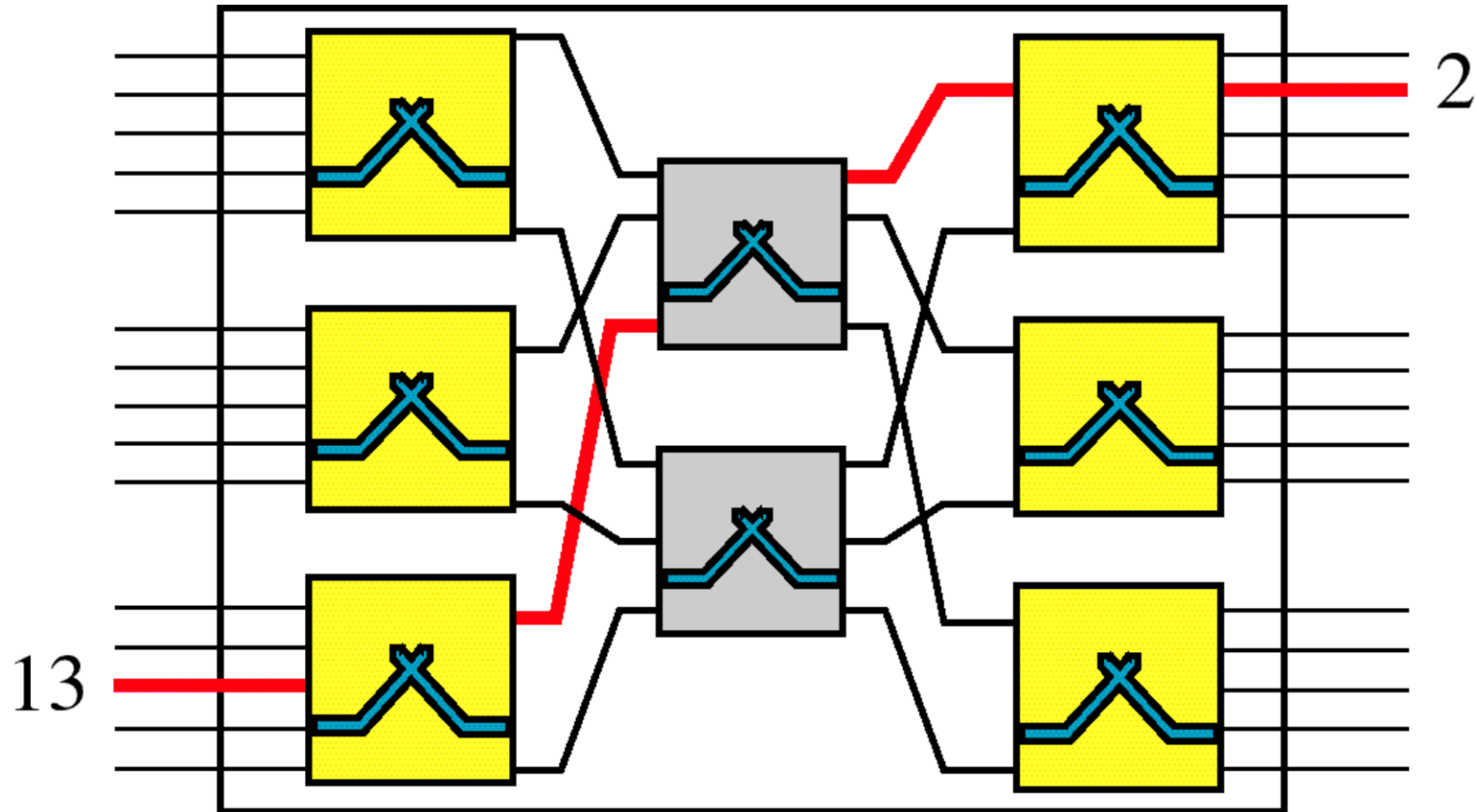


Switching Path



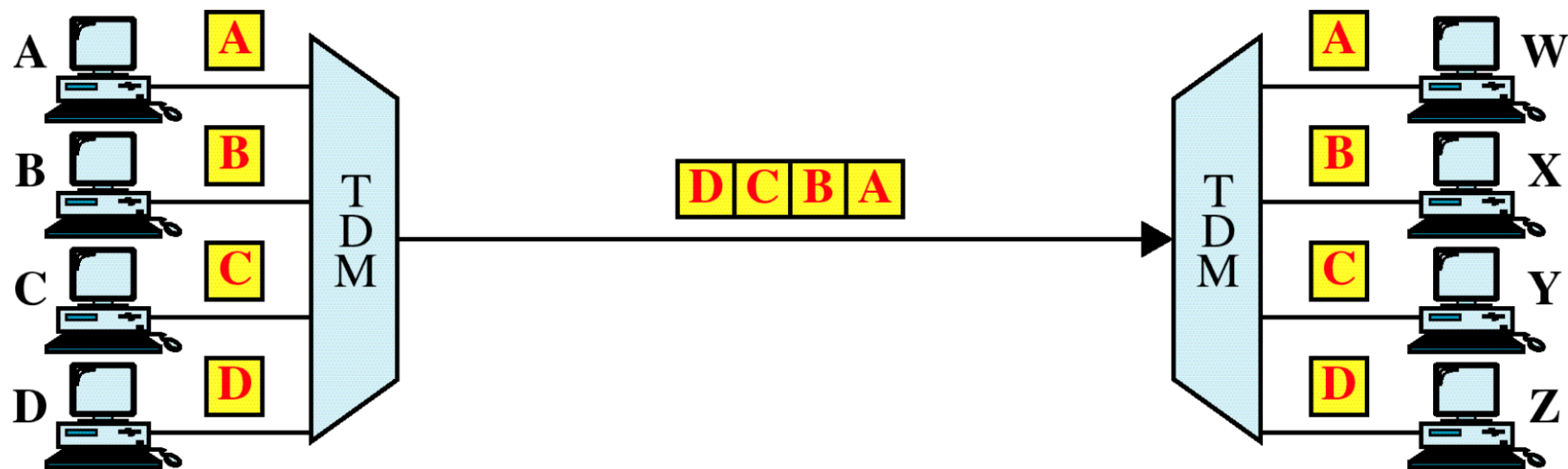
4 connected to 9

Switching Path



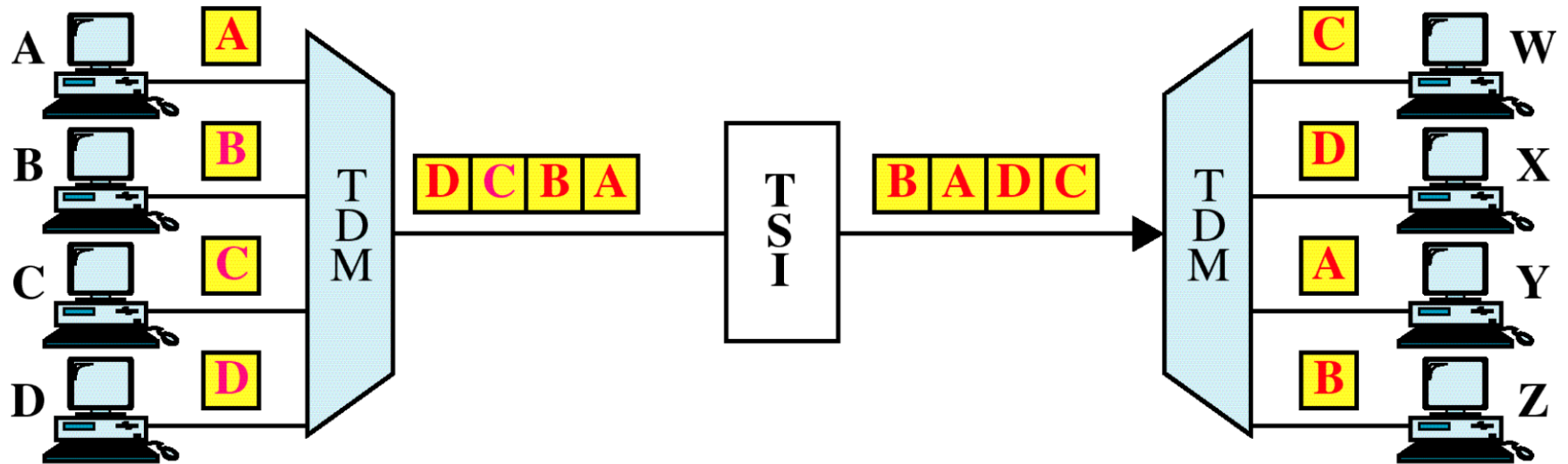
13 connected to 2

TDM without TSI



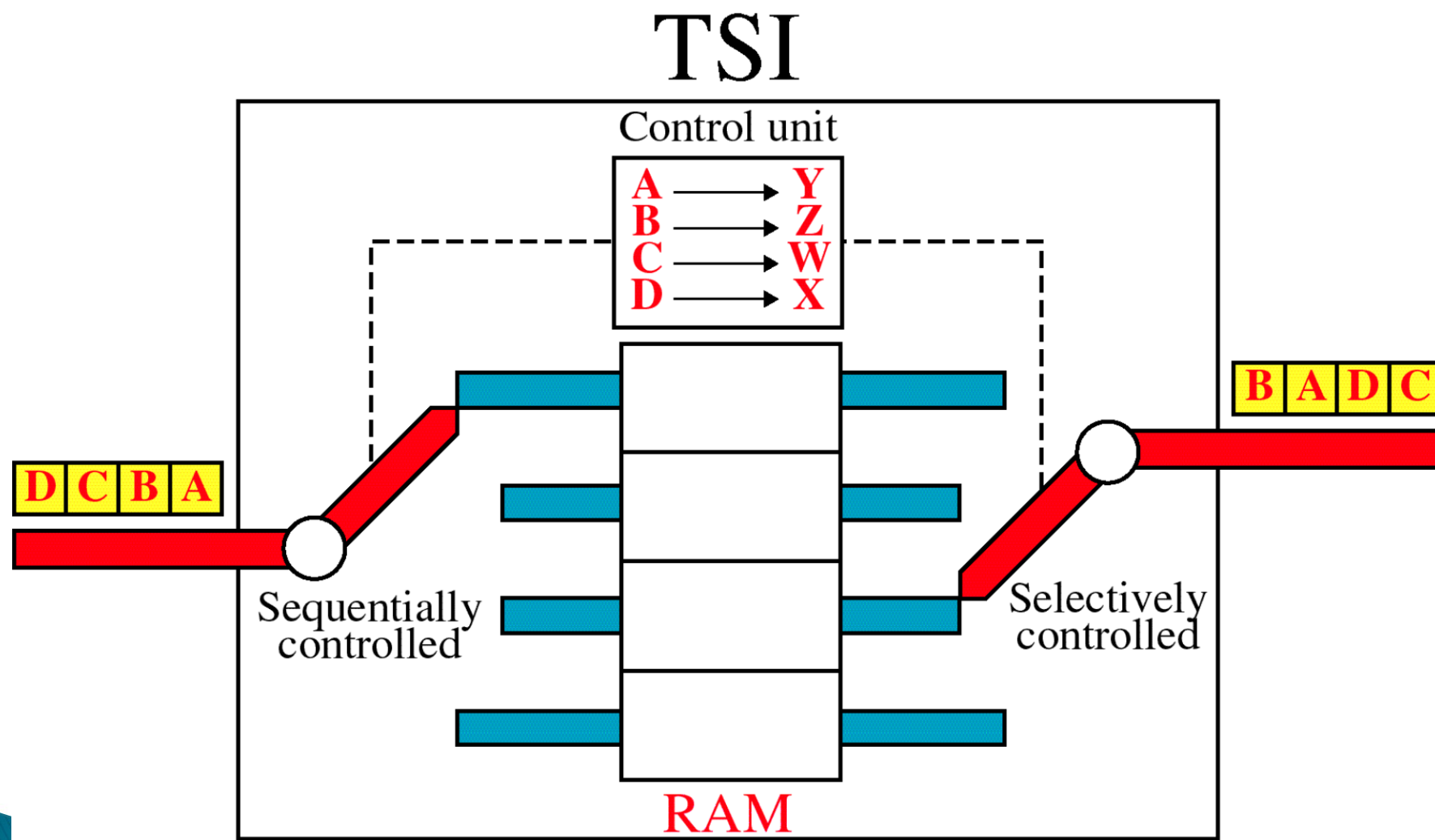
No switching

TDM with TSI



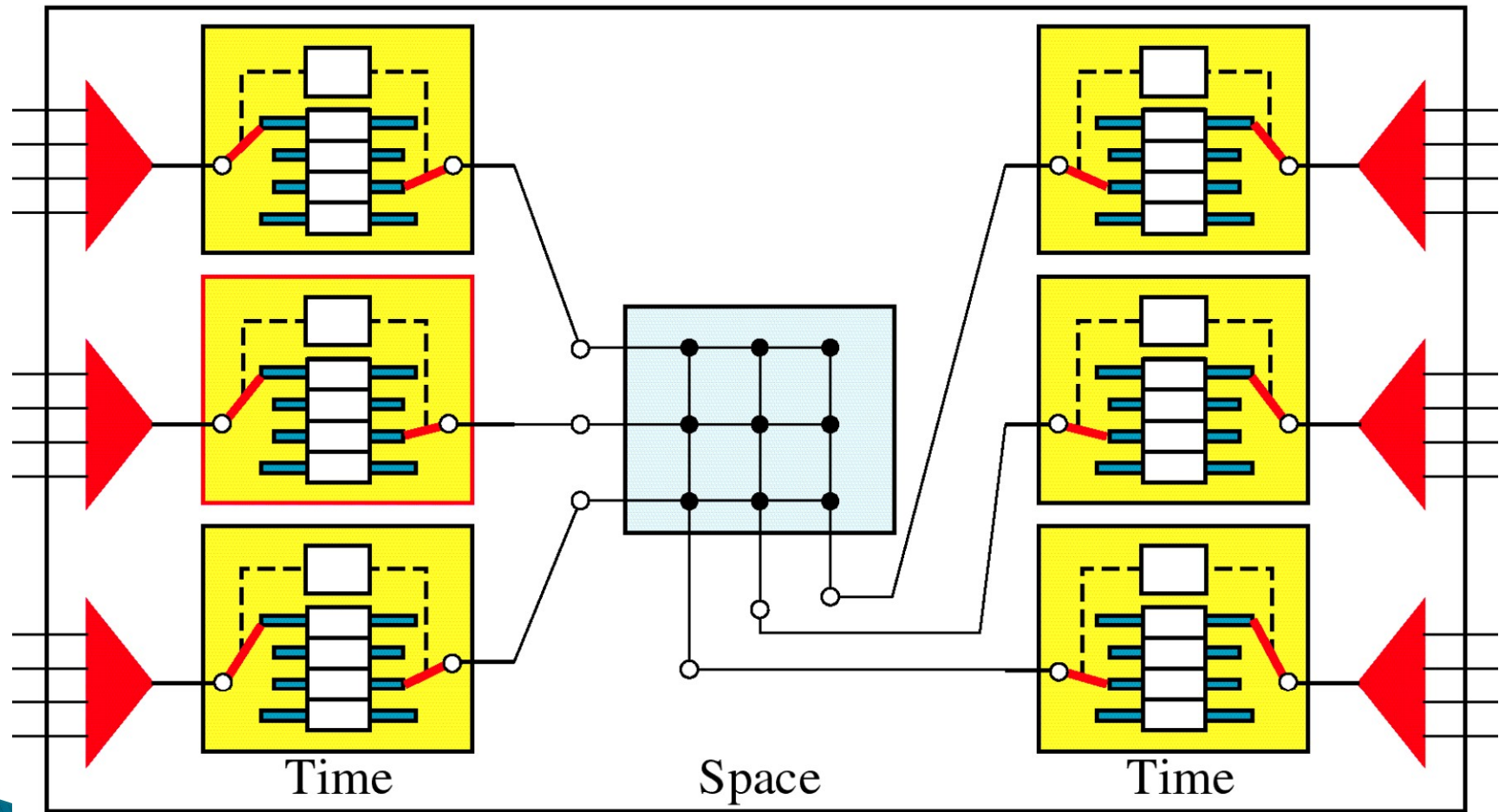
Switching

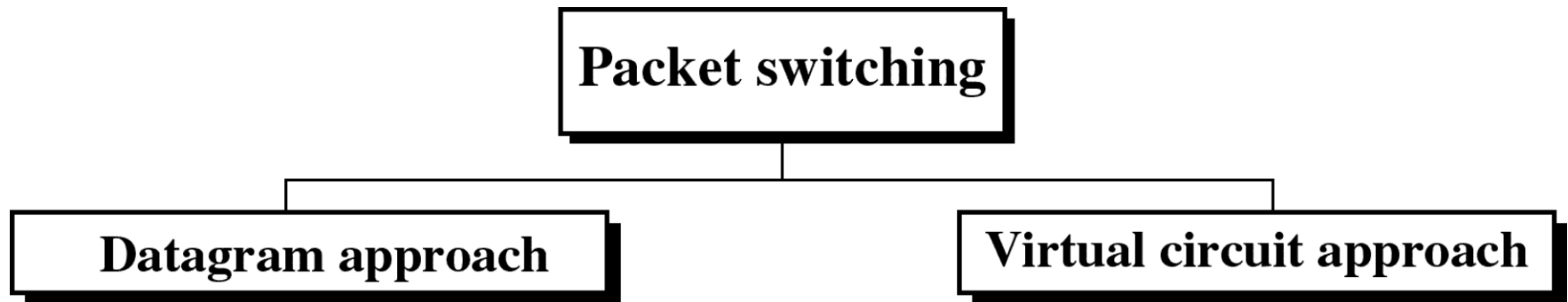
Time-Slot Interchange



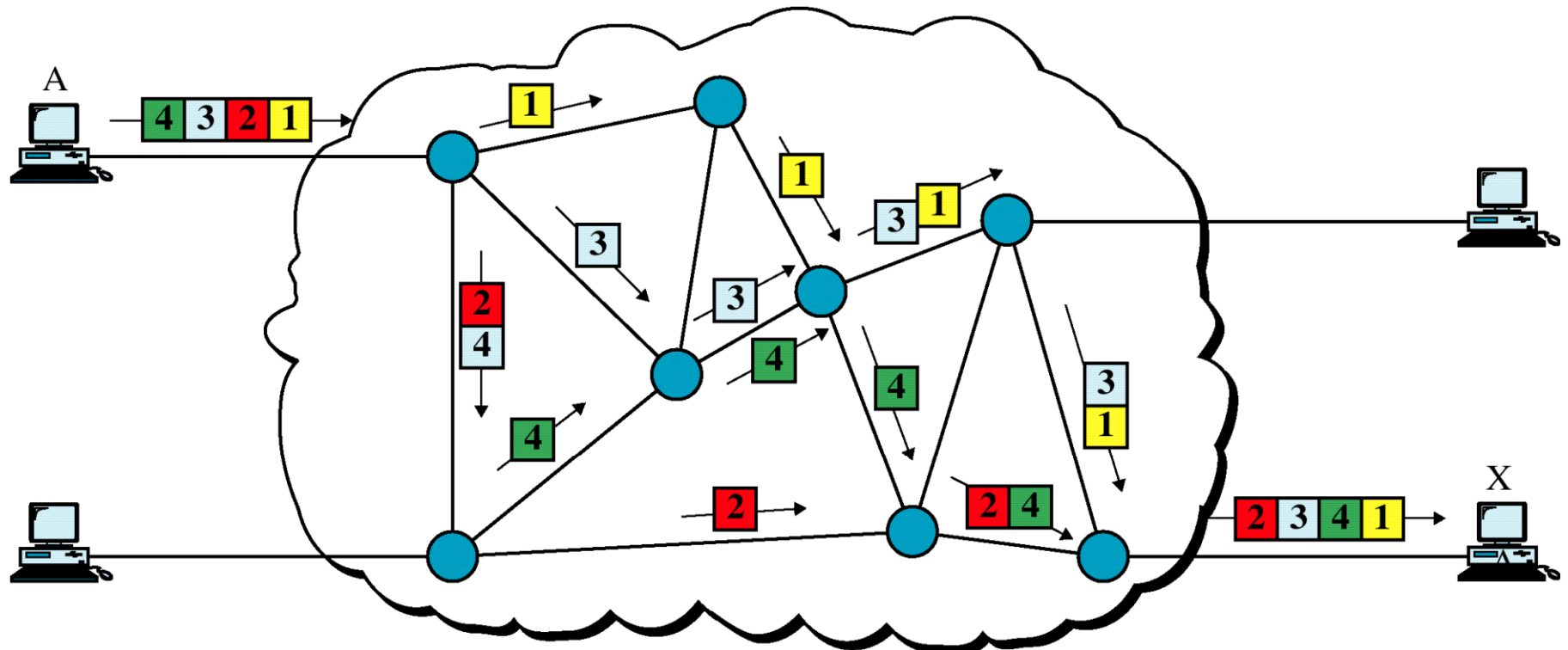
TST Switch

TST

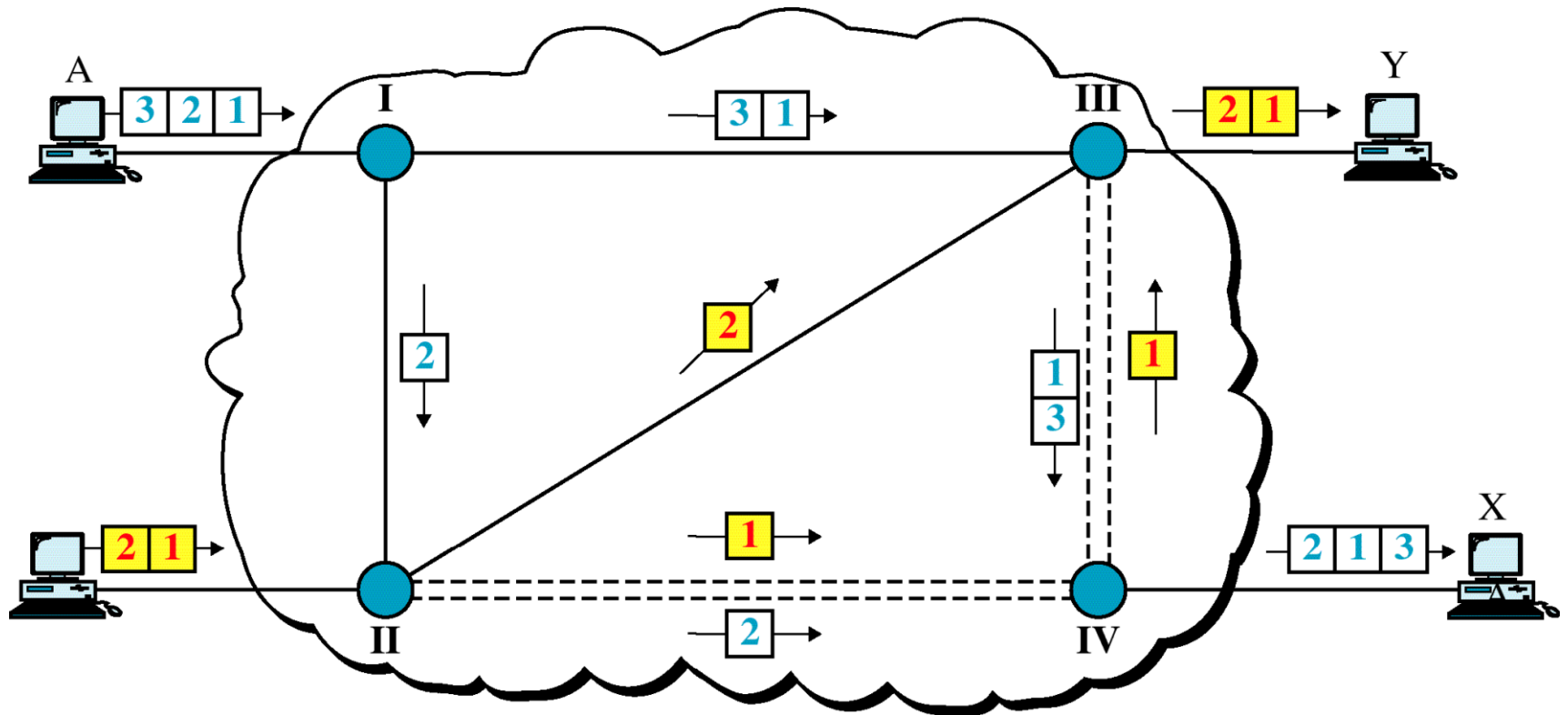




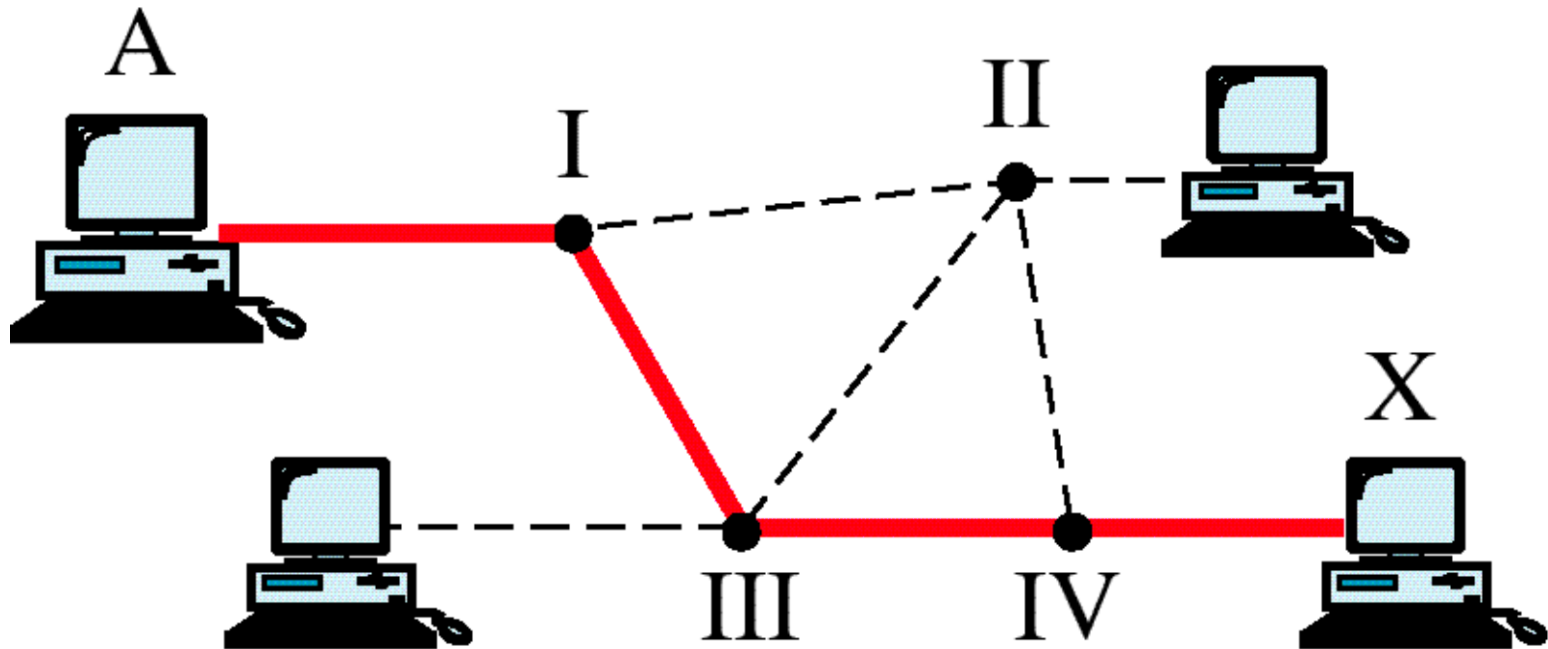
Datagram Approach



Datagram Approach, Multiple Channels

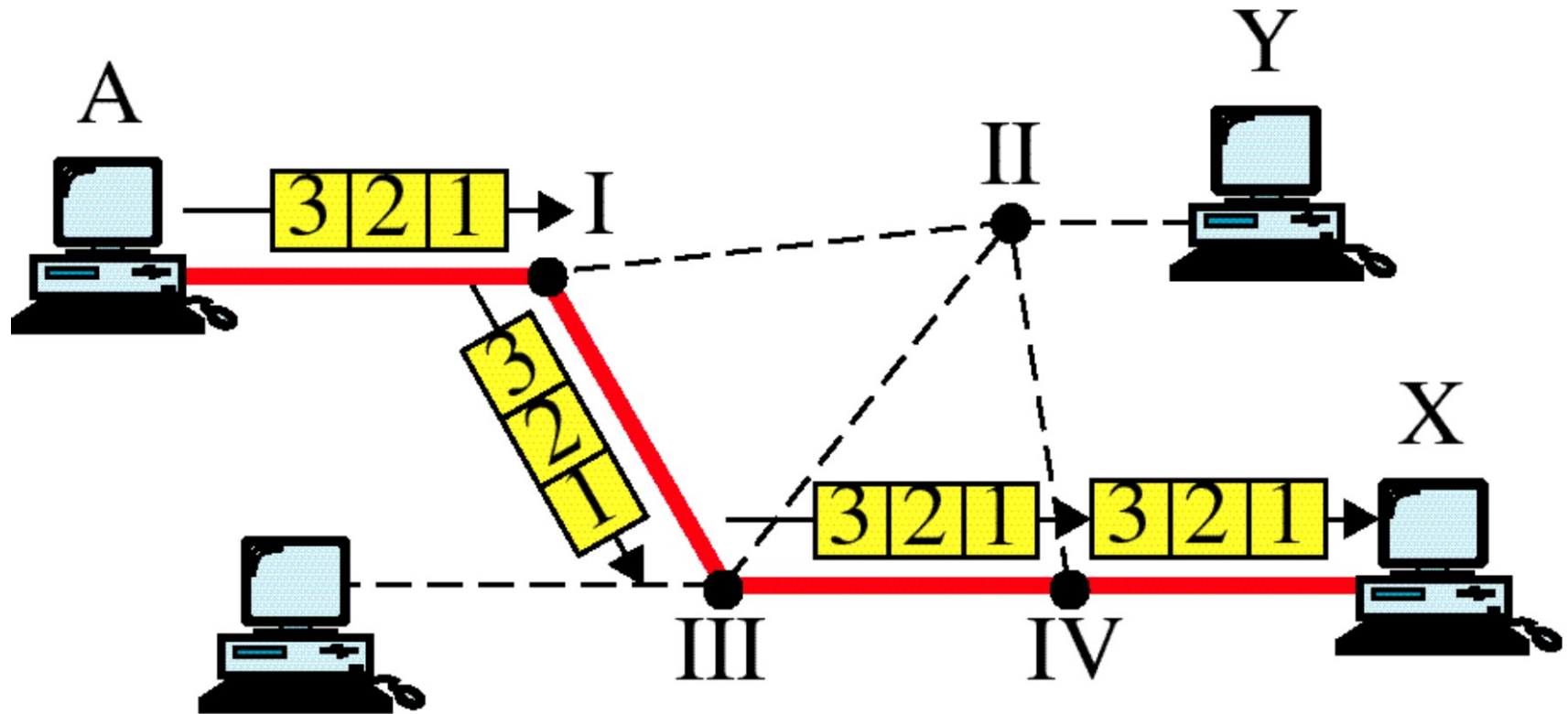


Switched Virtual Circuit



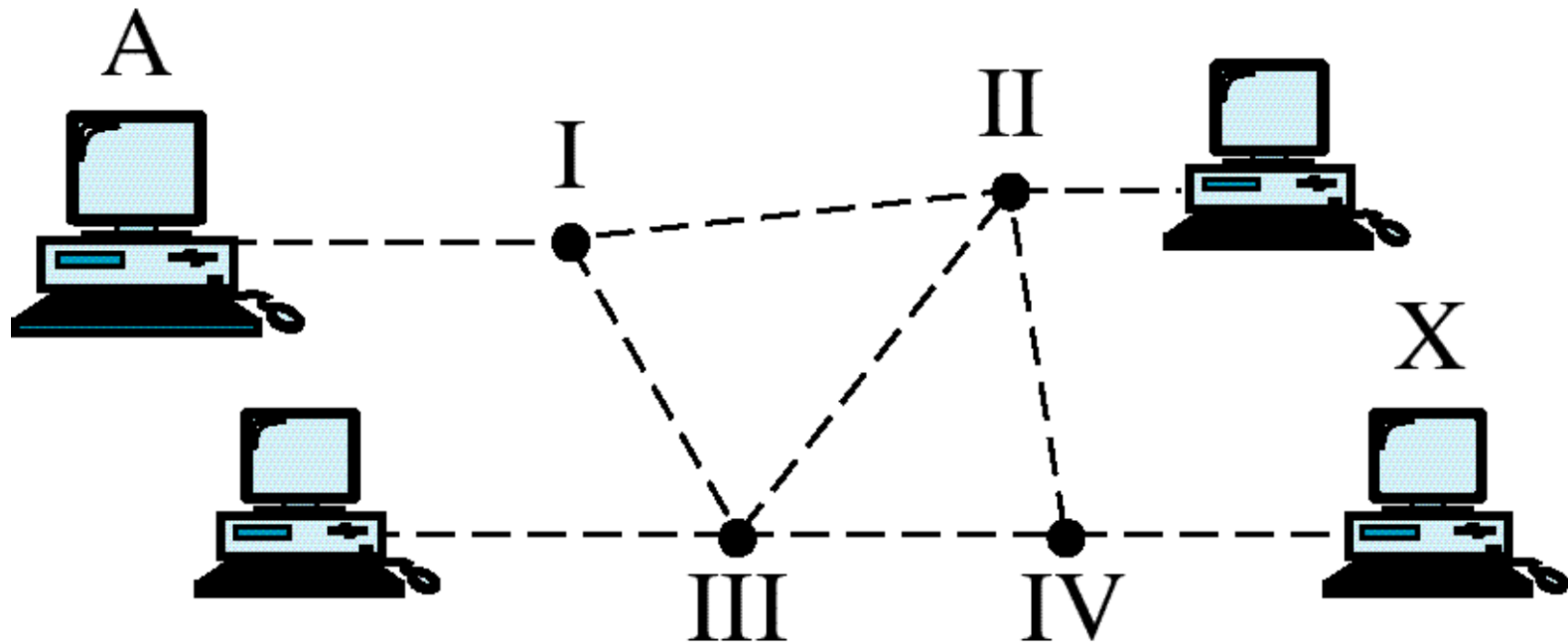
Connection establishment

Switched Virtual Circuit



Data transfer

Switched Virtual Circuit



Connection release

Message Switching

