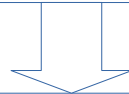


Tema 2

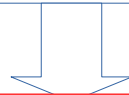
Aplicación



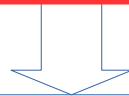
Transporte



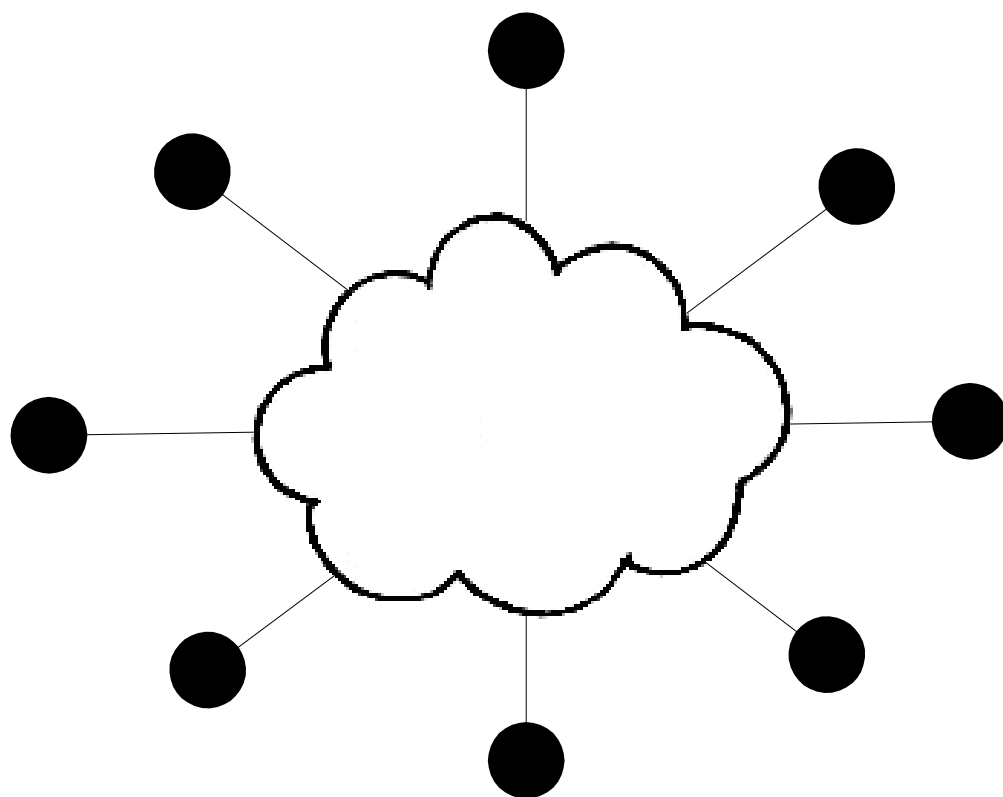
Interred



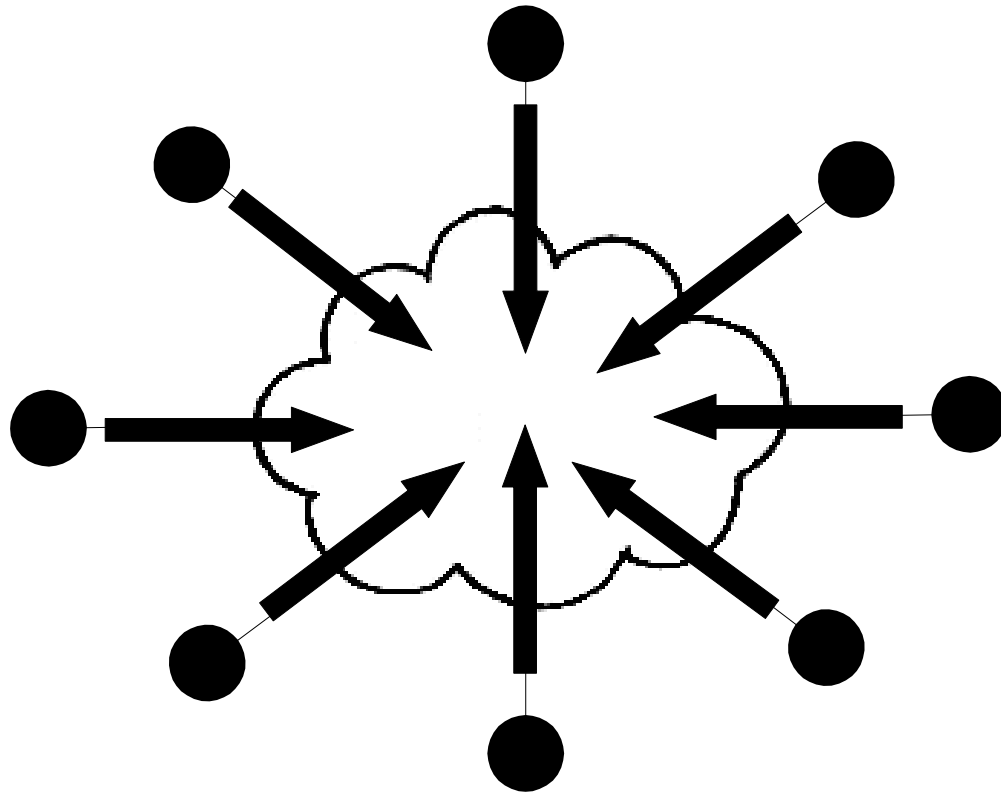
**Acceso a red
Enlace**



Físico



Acceso
a red



Control de acceso
al medio: MAC

...1010011... → ...1011011...

Detección
de errores

Detección de errores



A horizontal bar divided into two segments. The left segment is blue and contains the word 'Datos'. The right segment is red and contains the word 'Control'.

Datos

Control

Paridad

Datos

Bit de paridad
(par)

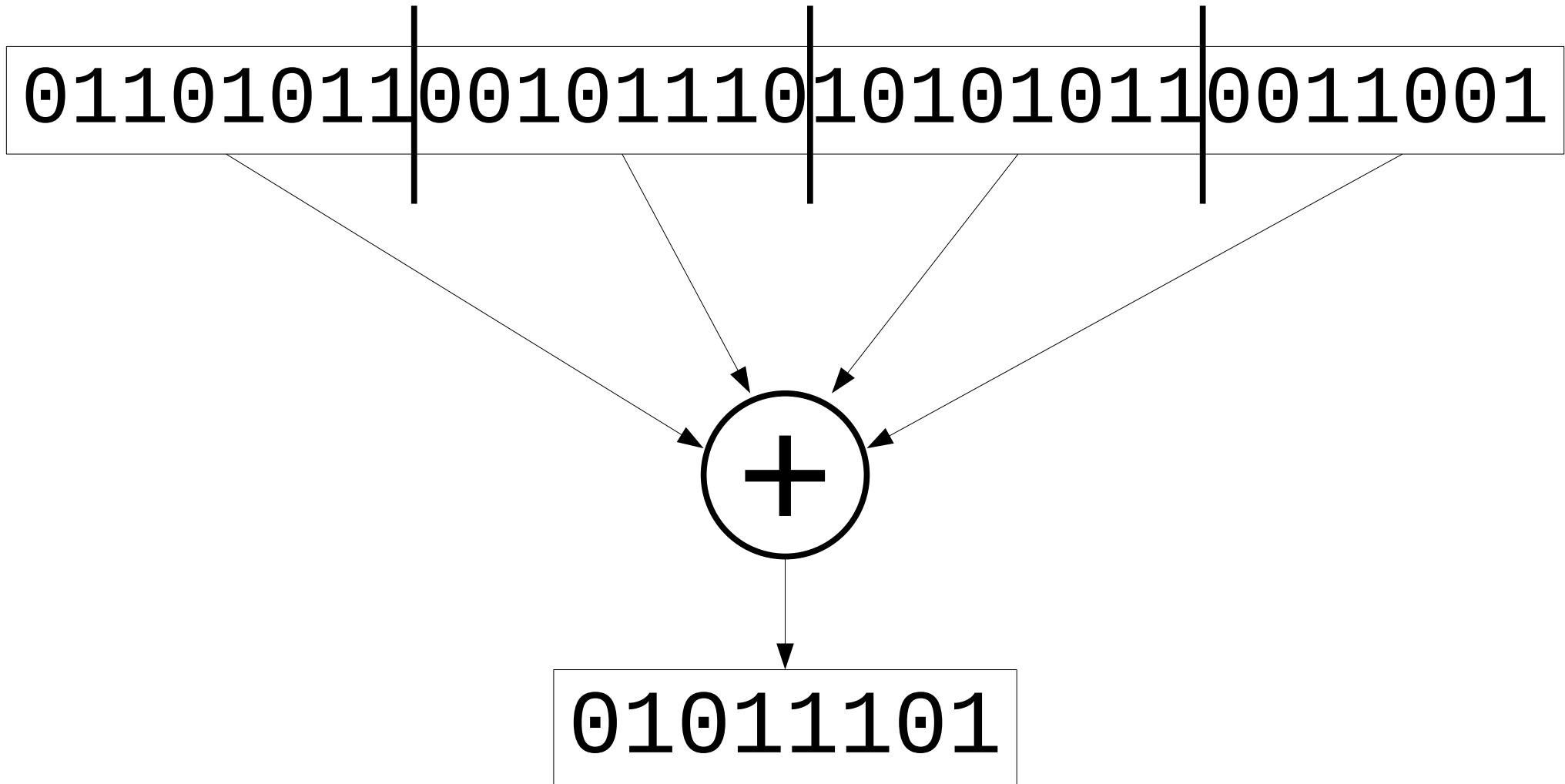
01100010

1

10010000

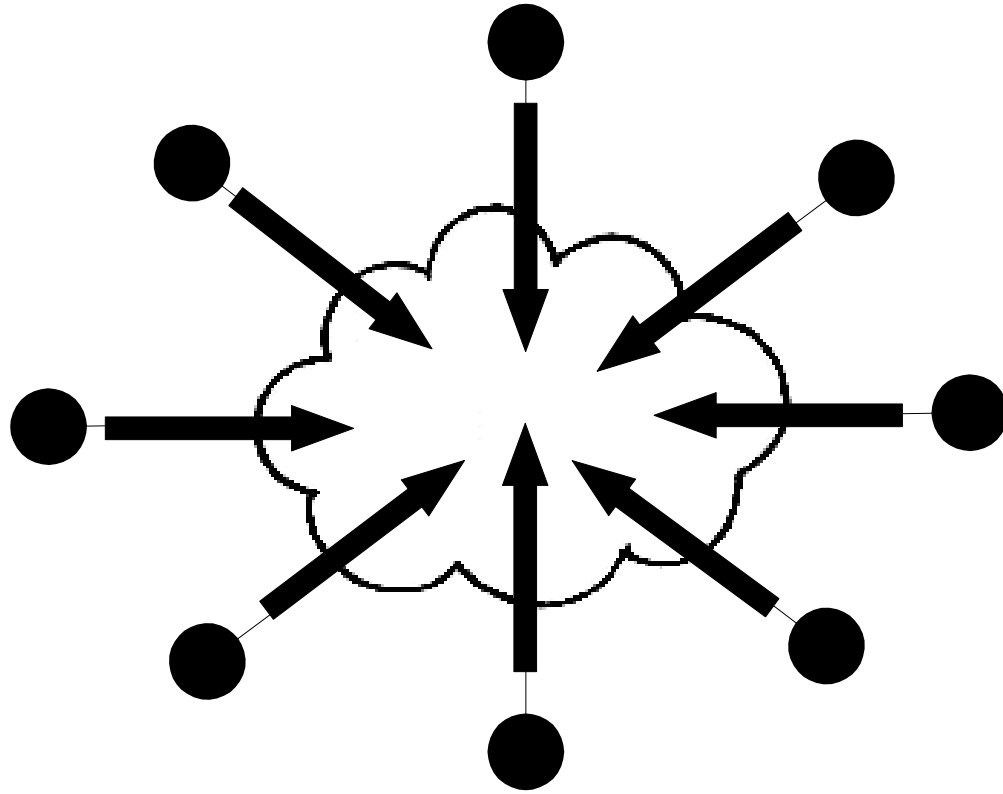
0

Checksum



Cyclic Redundancy Check

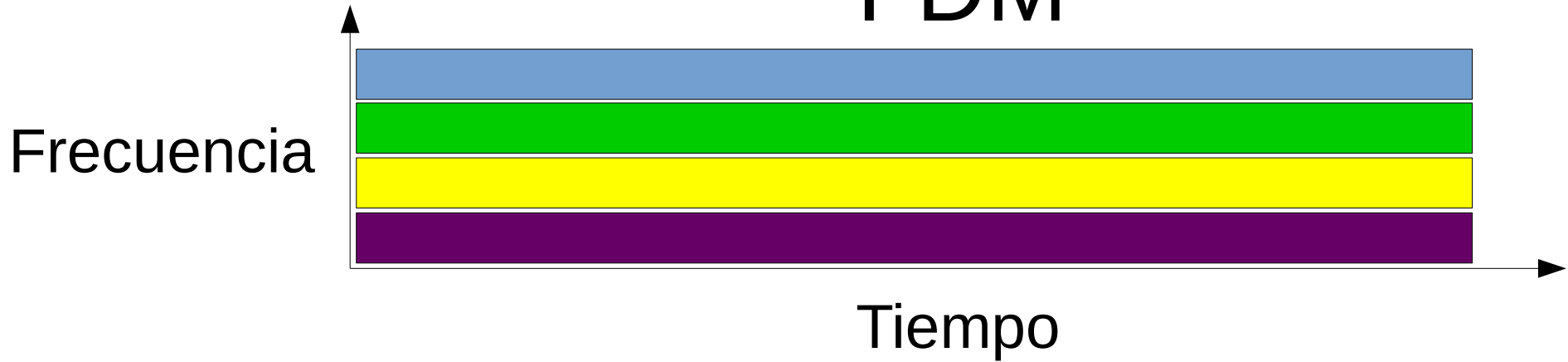
CRC



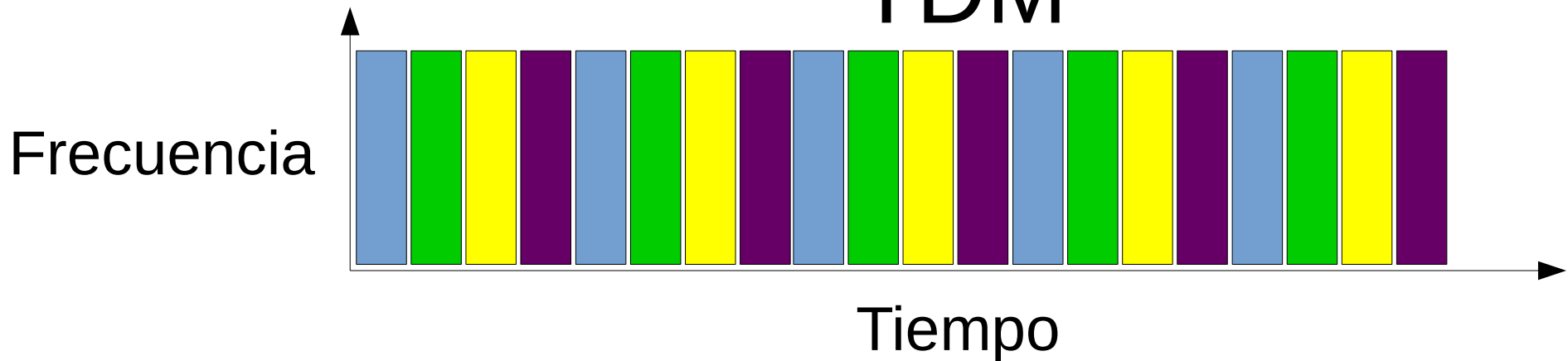
Control de acceso
al medio: MAC

División del canal

FDM

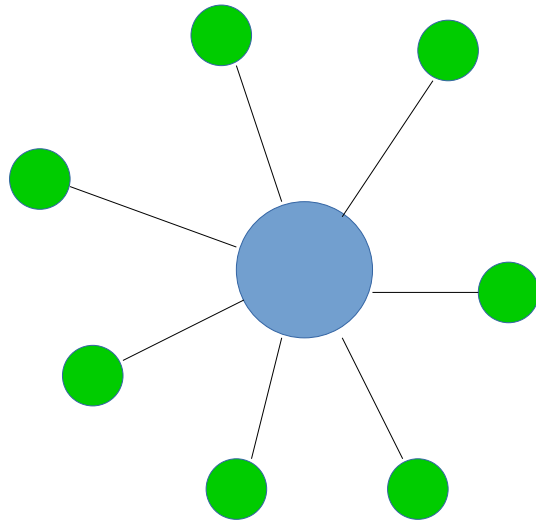


TDM

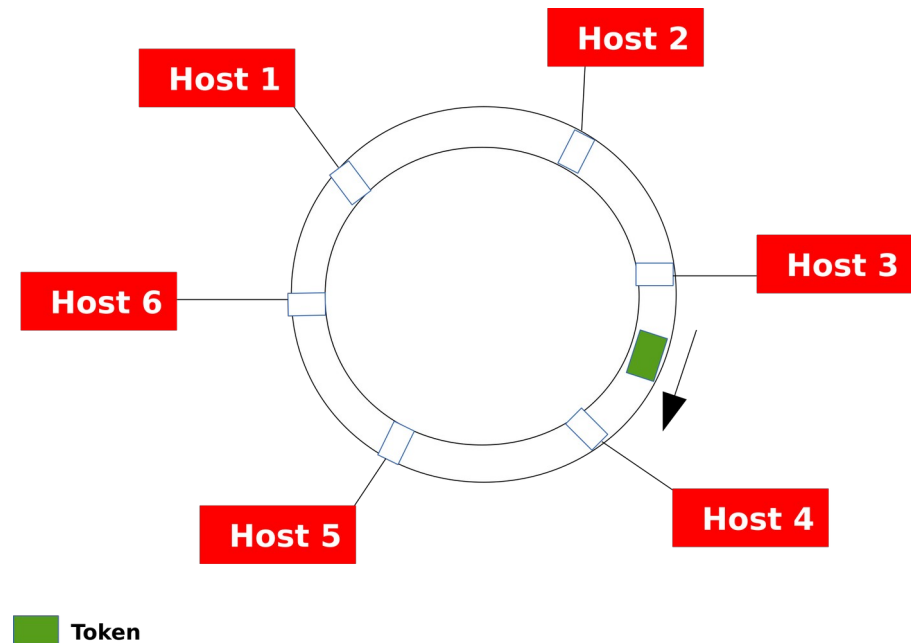


División por turnos

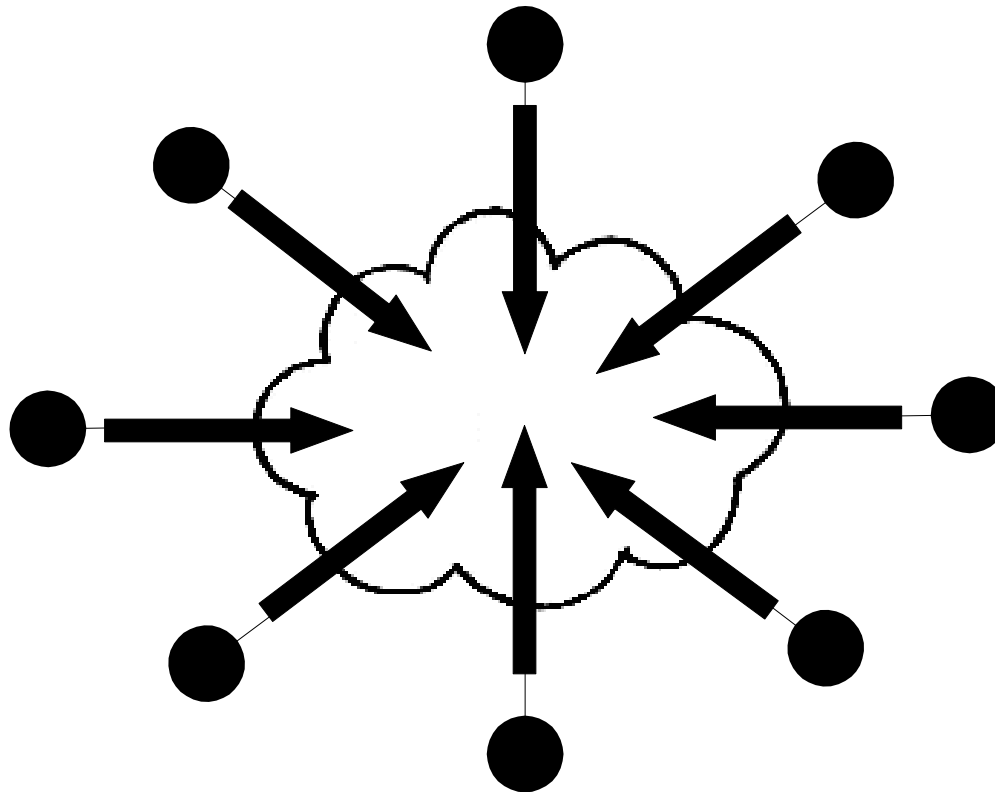
Centralizado



Token ring



Accesso aleatorio



Accesso aleatorio

CSMA/CD

Carrier-sense



Multiple Access

Collision detection

