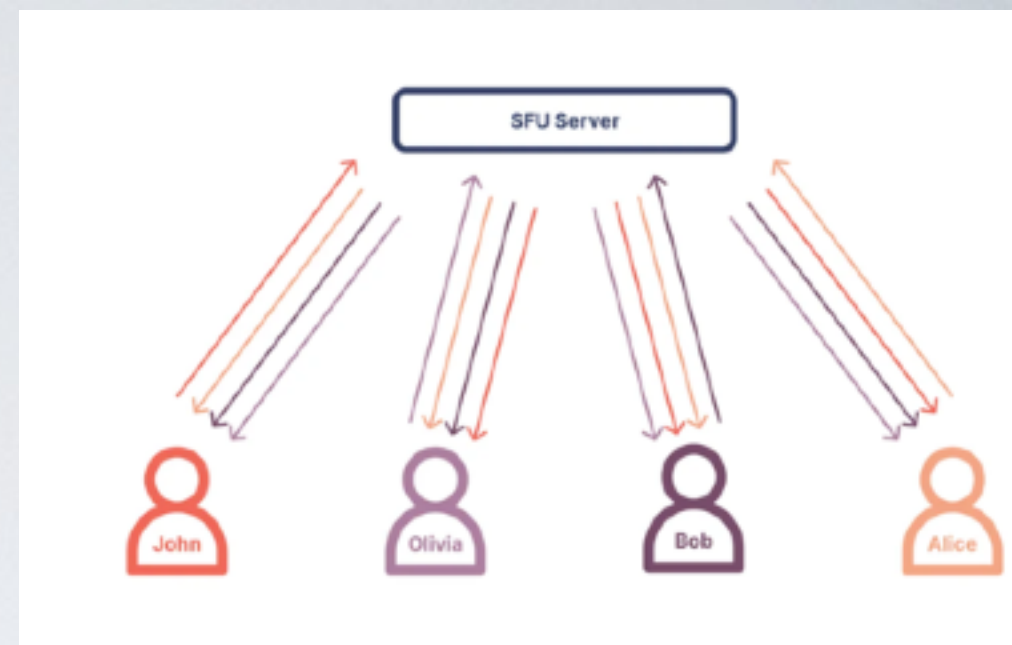
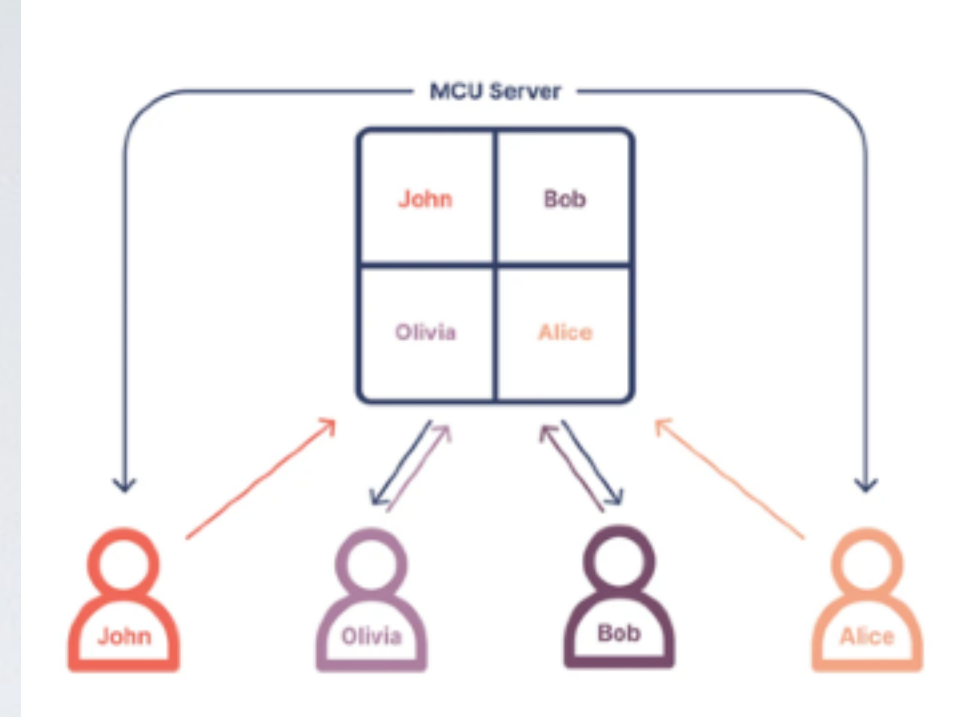


SFU (Selective Forwarding Unit)



- ➔ Central server in charge of broadcasting messages to all peers
- ✓ Better scalability on client's side: 1 upload but n downloads (but the server can choose what to broadcast)
- Complexity on the server side:
 - Server's bandwidth increases with participants
 - Might need to ensure privacy (End-to-End Encryption required)
- ★ Popular Architecture for video conferencing applications

MCU (Multipoint Control Unit)



- ➔ Central server aggregates all streams into one (a.k.a mixer)
- ✓ Best scalability on client's side : 1 upload and 1 download
- Greater complexity on server's side:
mixing streams is a computing intensive task