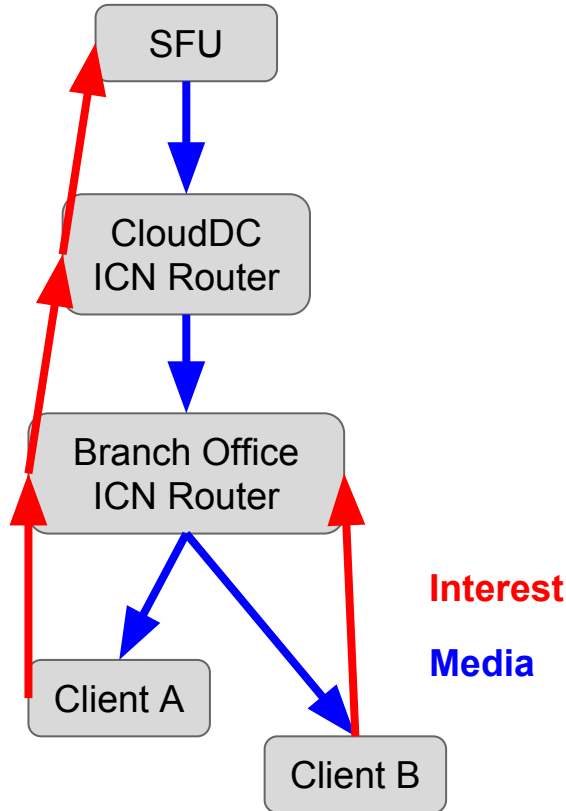


Information Centric Networks (or multicast)



Client express interest in a particular conferences

They receive the media packets for that conferences

ICN aware routers can aggregate requests and receive just one copy of a media packet but forward it to two clients

For this to work, we probably need to do encryption differently than its current done

Software Defined Networking

With SDN we can program a router to look at some header bits in the IP packet and then decide where to forward it

Could a conference bridge or TURN server be build so that a SDN controlled router handled most of the packets?

Probably Yes if we organized the bits in the right way.