



Delay is high bez hot a declicated path.

Given ker cletay than Virtual circuit and circuit hunisching.

Delay in clarageram network.

Here khe packet travel through kno runitin there are three knahsmission time (3 kl., 3 propogation delay (3 T) and kno waiting time (un +we)

While egnoring the processing time (n each hunisch)

Toxal delay = 3T+3 T+ w, +w2

VIRTUAL CIROCIT NETMORK

KTUStudents
Dedication to Success

14 is implement in

- Ix is a cross between circuit hunitch nexwork and a claragram network. It have home characteristic of both. As in circuit Guitch it has there are sexup and teacdown phases in addition to data transfer
- Phenouses can be allocated during the hetup phases as in & circuit smitched netowork or on demand as in a datagram netowork.
- . As in a claragram nexuosis dara are parketeised and each packet larries in address in
 the header Bux the header has local Juristilition not an encl to end juristiction
- same pakn established choing the connection
 - A Viatual circuit network is normally implement in datalink layer while circuit multiched n/w is implemented in physical layer and clatagram n/w in the n/w layer.













