

Demystifying Networking
Prof. Sridhar Iyer
Department of Computer Science and Engineering
Indian Institute of Technology, Bombay

Lecture – 44
Traveler's dilemma

So, we saw that the routers play a very crucial role in the networks and the routers keep all the information of all the routing addresses in their networks and at the same time this seems very enormous, how do they actually manage to keep all these routes and get all the updates at the same time.

Yeah, students might also face this question that do all the router store all the information at all the time, what if a link breaks at some point and some between some devices all others need to be updated? Can we discuss about it now?

Yes. That is actually a very good question. So, rather than jump into the technical discussion, let us do in our usual style of going and reading one article.