

LAB 7 – TUTORIAL 3

WAN TECHNOLOGIES

1. What differentiates a WAN from a LAN?
2. Explain one of common WAN device and what is its purpose?
3. Which organizations produce WAN standard and what do they standardize?
4. Explain and provide an example ALL available WAN link options.
5. What are the differences between circuit switching and packet switching?
6. Which topologies are commonly deployed in a WAN and what are the advantages and limitations of each?
7. Three-Layer Design Model is a common approach used to improve the capability of the network. Describe all components in the Three-Layer Design Model.