

PNet Segmentation

1. What is a demarc point?

- A demarc point is the actual place where authority or responsibilities for the network transfers from one party to the next.

2. What is the significance of a demarc point?

- The significance of a demarc point is that it makes it possible and easier for the service providers to know who is responsible for checking and rectifying a problem on an integrated service network service connections which could save time and money.

3. What is a Main Distribution Frame?

- A Main Distribution Frame is a location or a point in the network where all the cables in a network segments merge to create a central connection.

4. What is an Intermediate Distribution Frame?

- The Intermediate Distribution Frame is location or point in the network that serves as sub-central point for cables in the network segments which could be linked to the main distribution frame to provide easier connections.

5. Why use an IDF?

- We use an IDF to create a sub location for various locations that would make network connections easier and the cost effective.

6. In a conventional small network, where would you expect to find the MDF?

- In a conventional small network, the MDF would be found in server room.

7. If you had a network that covered five floors in a building, how many IDF(s) and MDF(s) would you expect to have?

- In a network that covers five floors in a building, there could be five IDF(s) and one MDF(s)

8. What purpose does an IDF serve?

- The purpose of the IDF is to serve as sub locations for network segments that merge into the MDF to create a network connection.