

Desired Leased Lit Network Topology:

- *Does CCS prefer a fully meshed topology where every school location has the ability to route traffic to any other location on the network, or a Hub-and-Spoke topology where the Board of Education office acts as a Hub for all Remote circuits?*
 - *Fully meshed topology is what CCS has today*
 - *Hub-and-Spoke topology would require CCS to terminate multiple 10Gb Ethernet interfaces (one for each remote location), or multiple 100Gb interfaces where up to ten (10) remote locations are multiplexed onto the 100Gb interface.*

Cabell Schools with accept either and the proposer can include options for the district, with anticipated costs differentials for each option.

Connection to WVNET

- *Does CCS prefer the WVNET location to be added as a “node” on the fully meshed network, or a Point-to-Point circuit from the Board of Education office to WVNET?*

The connection to WVNET should be a node for the purpose of the response.

Am I to understand from your RFP that only one fiber drop is to be delivered to the Cabell County Schools Central Office to be shared with Crossroads Academy, and that only one fiber drop is required for Huntington Middle School to be shared with Southside Elementary School?

Yes, this is correct. The fiber connections for the two facilities will be shared between the Central Office/Crossroads Academy and Huntingon Middle School/Southside Elementary.