

Class Activity - Guaranteed to Work!

Objectives

Explain the role of protocols and standards organizations in facilitating interoperability in network communications.

Background / Scenario

You have just completed the Chapter 3 content regarding network protocols and standards.

Assuming you resolved the beginning of this chapter's modeling activity, how would you compare the following steps taken to design a communications system to the networking models used for communications?

Steps to Communicate	Possible Answers	Associated TCP/IP Model Layer
Establishing a language to communicate		
Dividing the message into small steps, delivered a little at a time, to facilitate understanding of the problem		
Checking to see if the message has been delivered correctly to the mechanic who will be performing the repairs		
Delivery of automobile and wait time for repairs		

Required Resources

- Blank "Steps to Communicate" table (above) for students to record their answers based upon their Chapter 3 content knowledge.

Reflection

How does your network model in developing an automotive repair communications plan compare to a network communications interoperability plan?