

Network Maintenance Development

Objective

Describe the different levels of router log messages.

Scenario

Currently, there are no formal policies or procedures for recording problems experienced on your company's network. Furthermore, when network problems occur, you must try many methods to find the causes – and this troubleshooting approach takes time.

You know there must be a better way to resolve these issues. You decide to create a network maintenance plan to keep repair records and pinpoint the causes of errors on the network.

Resources

- Word processing software

Directions

Step 1: Brainstorm different types of network maintenance records you would like to keep.

Step 2: Sort the records types into main categories. Suggested categories include:

- Equipment (Routers and Switches)
- Traffic
- Security

Step 3: Create an outline to guide the network maintenance planning process for the company.