

Multiple-Choice

Input:

BGP route dampening is designed to mitigate the impact of:

- a) Route aggregation
- b) IP address conflicts
- c) Route flapping
- d) AS-PATH inconsistencies

Blank-Fill

Input:

The attribute in BGP that indicates the preference of exit point for a route, often used in traffic engineering, is _____.

QA Validation

Input:

How does BGP multi-AS multihoming work, and what are the considerations for implementing multihoming across different ASes?

BGP-Code Analysis Assessment

Input:

Use PyBGPStream to capture BGP updates for IPv6 prefixes using collector RRC07 from August 10, 2020, 05:00 to August 10, 2020, 07:00. Store and categorize this data for future reference.