

Acronyms

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| ASN | |
| IGP | |
| EGP | |
| eBGP | |
| PA | |
| NLRI | |

| Terminology | Single Link Per ISP | Redundant Links Per ISP |
|---------------|---------------------|-------------------------|
| Single ISP | | |
| Multiple ISPs | | |

Typical Routes and eBGP Advertisements

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| What kind of routes would an ISP advertise to an enterprise | |
| How many and what kind of routes would an enterprise advertise to its ISP | |
| How would an enterprise inform its ISP of its internal subnetting | |
| How would an enterprise handle unused subnets within its assigned block of addresses | |
| Does BGP use UDP, TCP, or its own protocol like EIGRP does? | |
| What port number does BGP use? | |
| How does BGP learn about neighbors? | |
| What's in an update message? | |
| What's in a PA? | |
| What's in an NLRI? | |
| In order of preference, in what ways can a BGP router choose its ID? | <ul style="list-style-type: none"> • • • |