Border Gateway protocol (BGP)

- tipo: Path Vector

- Puerto: TCP 179

- RFC 4271

- The initial data flow is the portion of the BGP routing table that is allowed by the export policy, called the Adj-RIB-Out.

- Incremental updates are sent as the routing table changes.

- KEEPALIVE messages must be sent periodically to ensure that the connection is still alive.

- NOTIFICATION messages are sent in response to error or special conditions.(if connection encounters an error conditions or NOTIFICATION message is sent and the connection is closed)

OPEN message

UPDATE message

KEEPALIVE message

NOTIFICATION message

BGP Communities

Es un atributo, tag o label

BGP-Communities-Attribute

LINKS

- Como funciona BGP, muy buena explicacion: https://blog.cloudflare.com/es-es/prepends-considered-harmful/