**Partner Interconnect** is useful for data up to **10** Gbps and is offered by ISPs with SLAs.

**Dedicated Interconnect** is suitable for High bandwidth connections with a minimum of 10 Gbps. Traffic flows directly between networks, not through the public Internet.  
Refer GCP documentation – Interconnect Options:- <https://cloud.google.com/interconnect/docs/how-to/choose-type>

Flexible capacity options with a minimum of 50 Mbps. More points of connectivity through one of our supported service providers. Traffic between networks flows through a service provider, not through the public Internet.  
Google provides an SLA for the connection between Google and service provider. Whether an end-to-end SLA for the connection is offered depends on your service provider. Check with them for more information.

Cloud VPN is over the internet through IPSec VPN at a low cost for your data bandwidth needs up to 3.0 Gbps.

Cloud Router helps only in dynamic routing.

Storage Transfer Service allows you to quickly import ONLINE data into Cloud Storage. You can also set up a repeating schedule for transferring data, as well as to transfer data within Cloud Storage, from one bucket to another.  
Transfer Appliance is an OFFLINE, secure, high capacity storage server that you set up in your data center. You fill it with data and ship it to an ingest location where the data is uploaded to Google Cloud Storage.

Reference(s):  
<https://cloud.google.com/storage-transfer/docs/><https://cloud.google.com/transfer-appliance/>

The gsutil rsync command makes the contents under dst\_url the same as the contents under src\_url, by copying any missing files/objects (or those whose data has changed), and (if the -d option is specified) deleting any extra files/objects. src\_url must specify a directory, bucket, or bucket subdirectory