

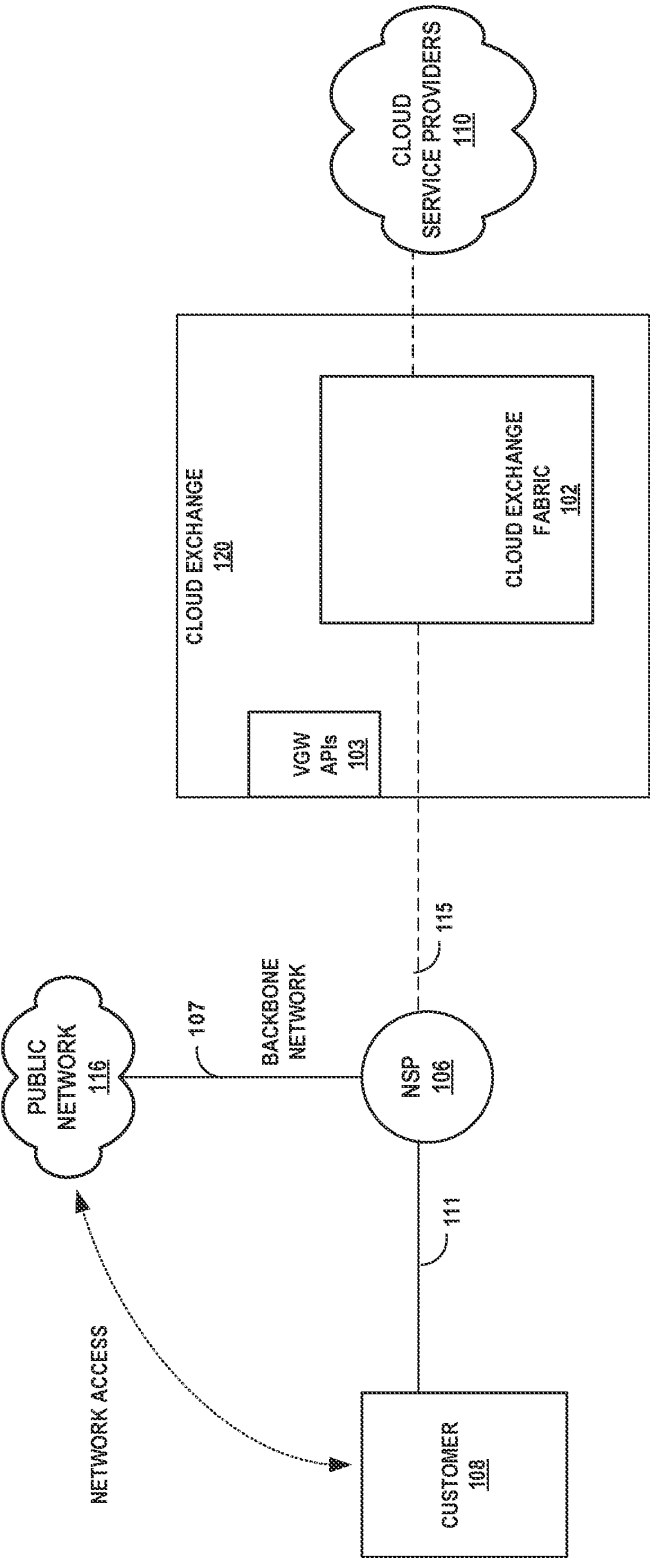


FIG. 1A

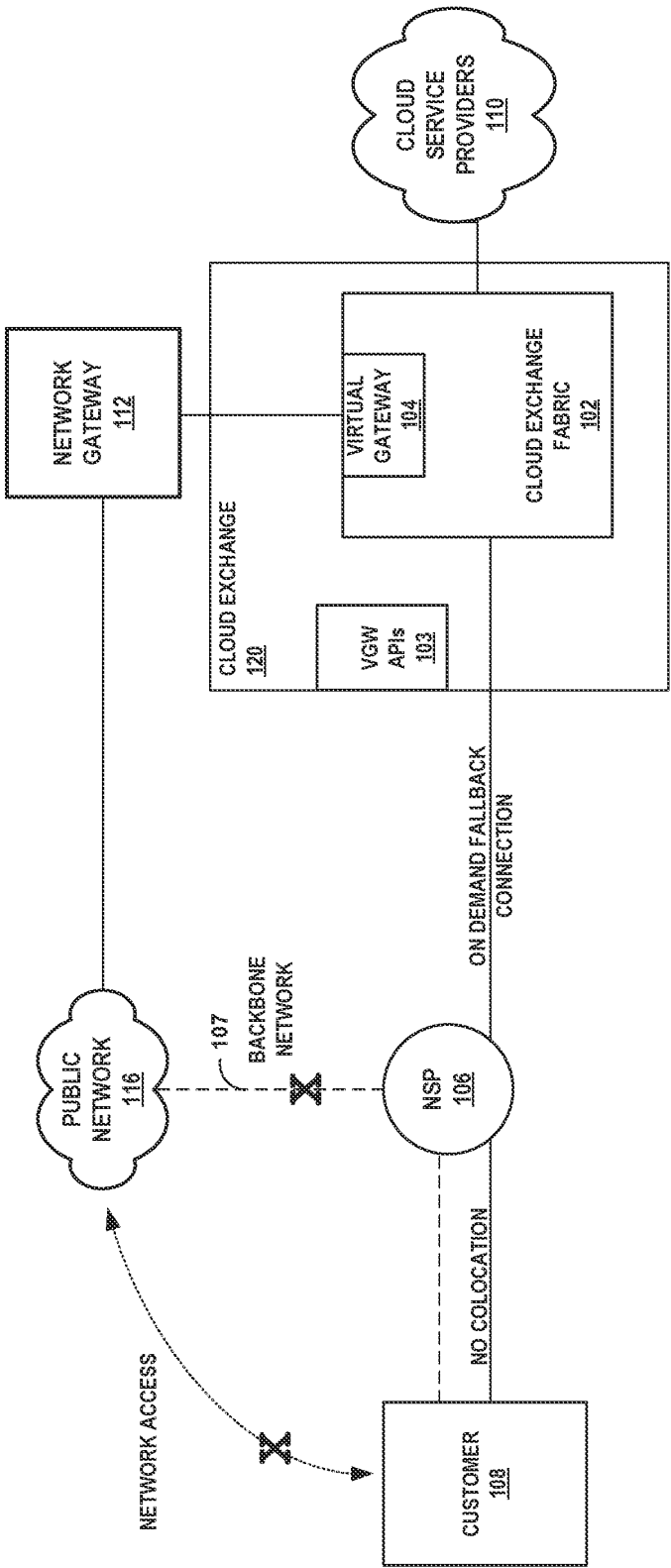


FIG. 1B

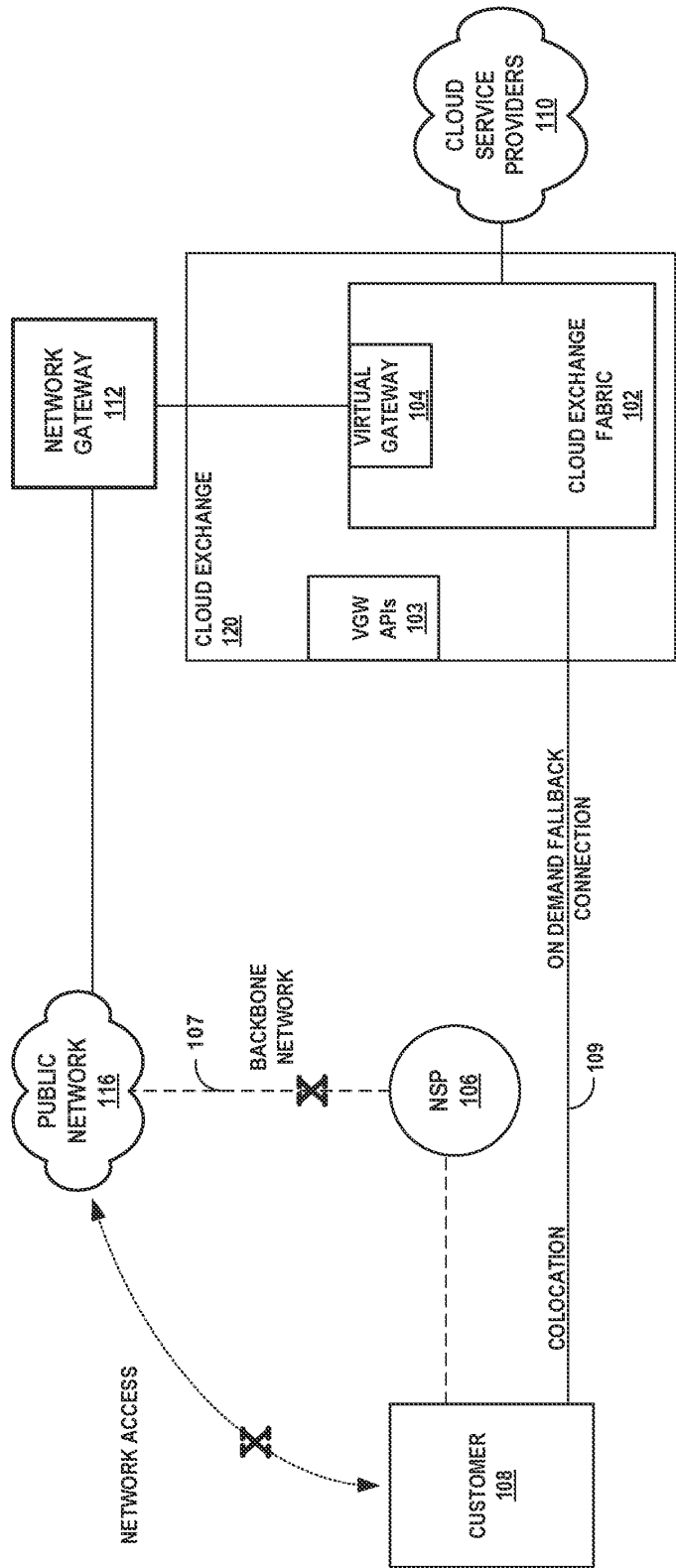


FIG. 1C

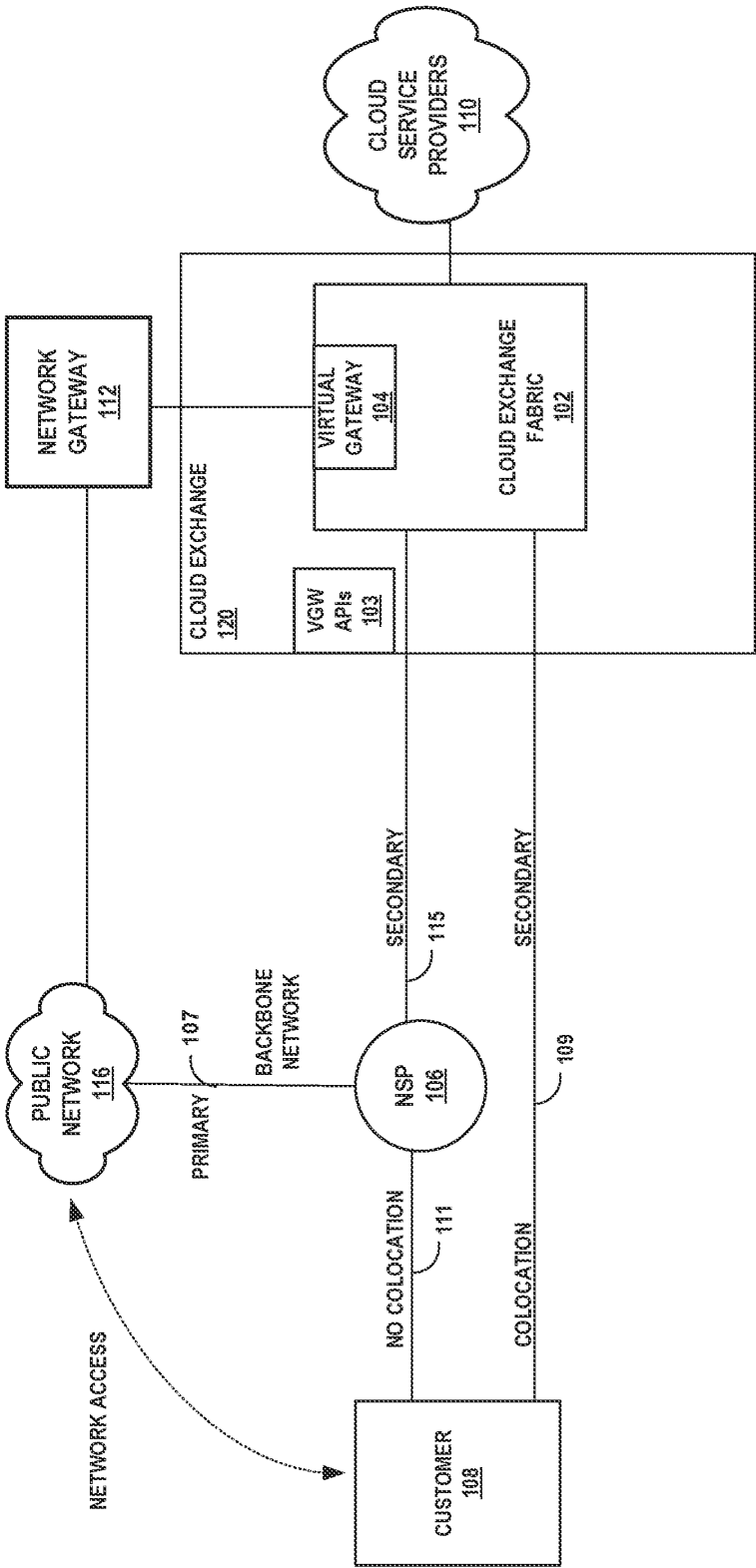


FIG. 1D

100

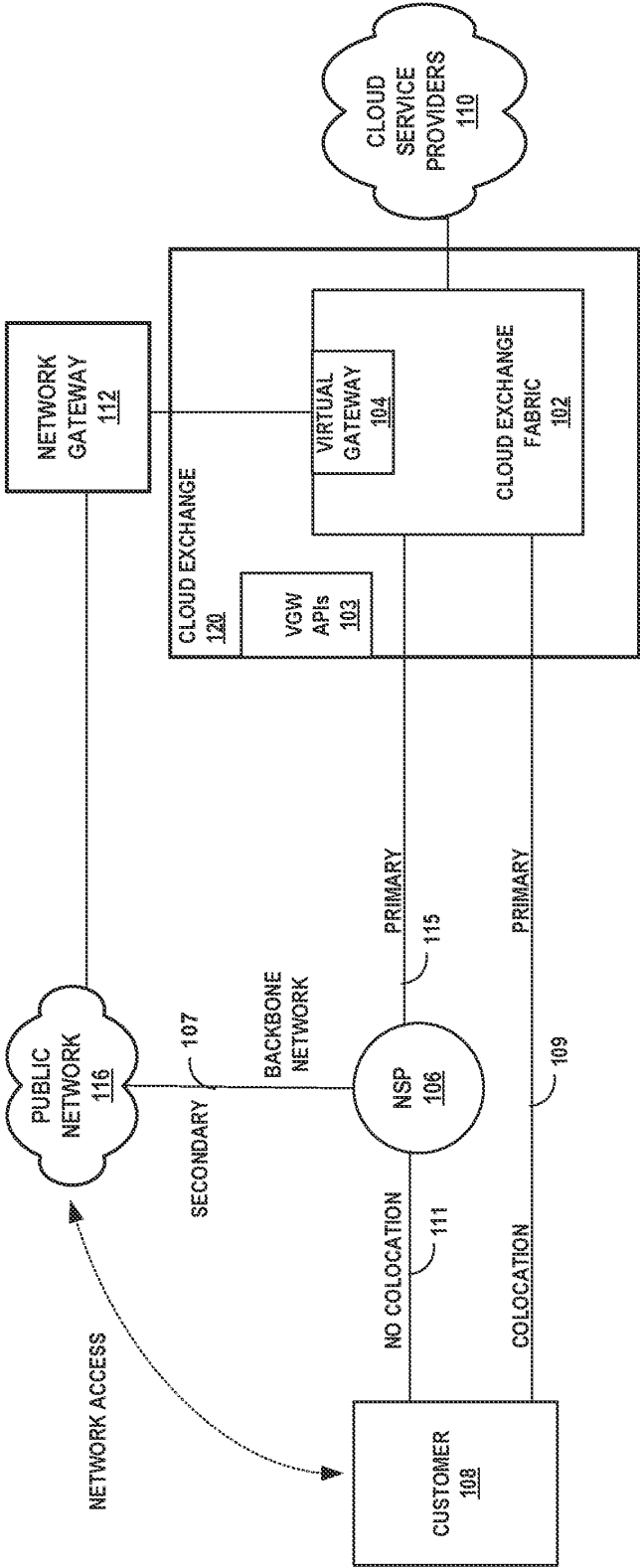


FIG. 1E

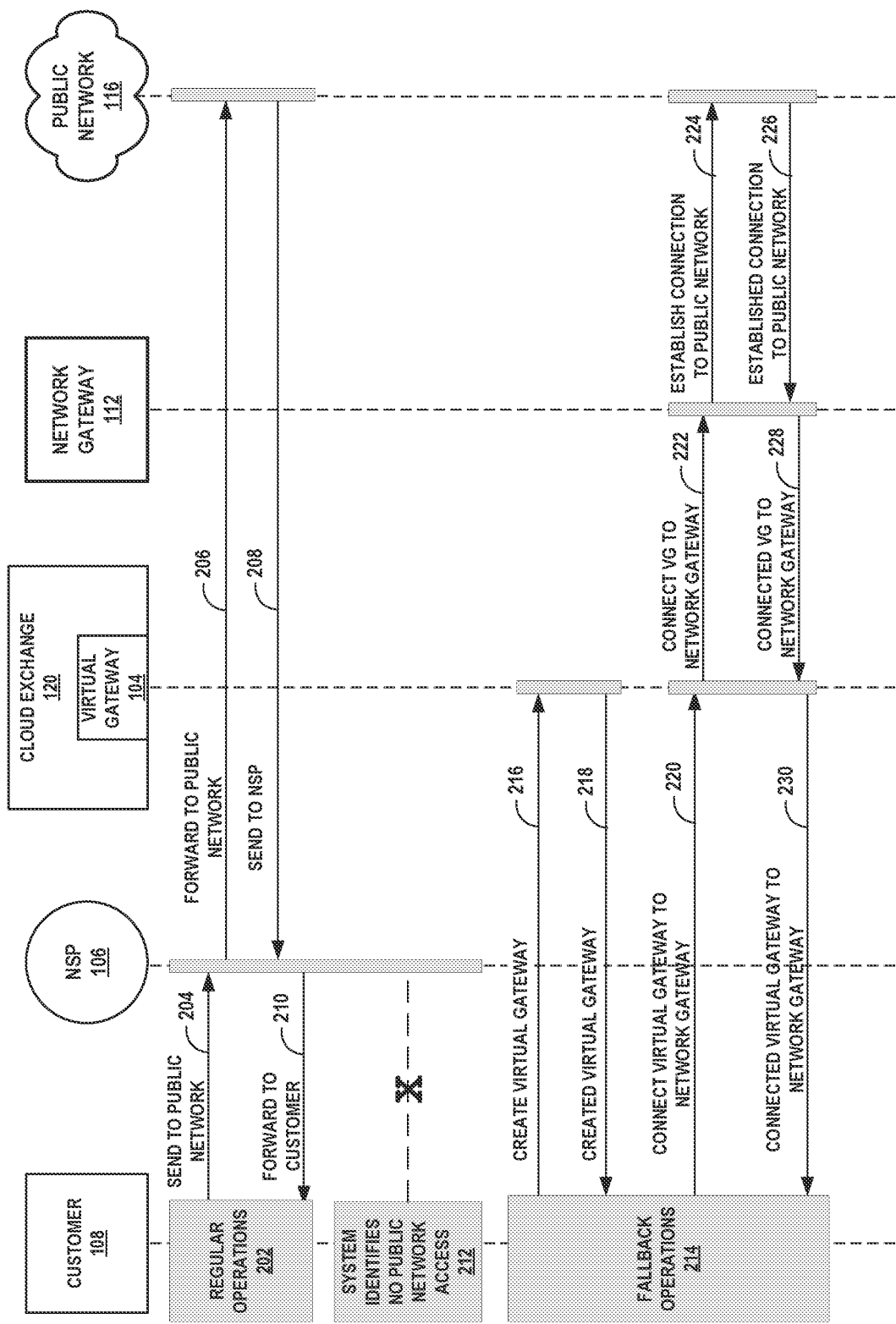


FIG. 2A

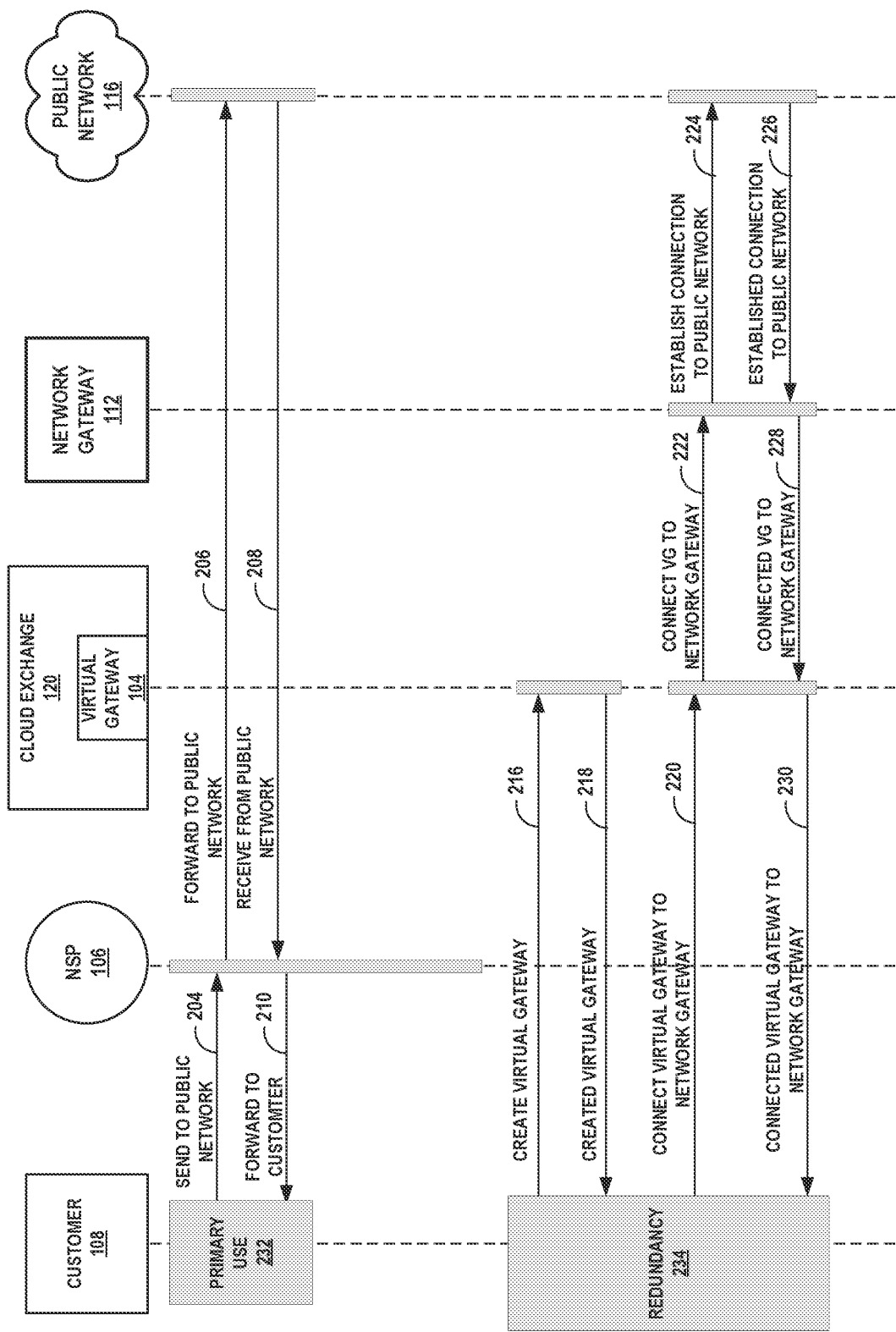
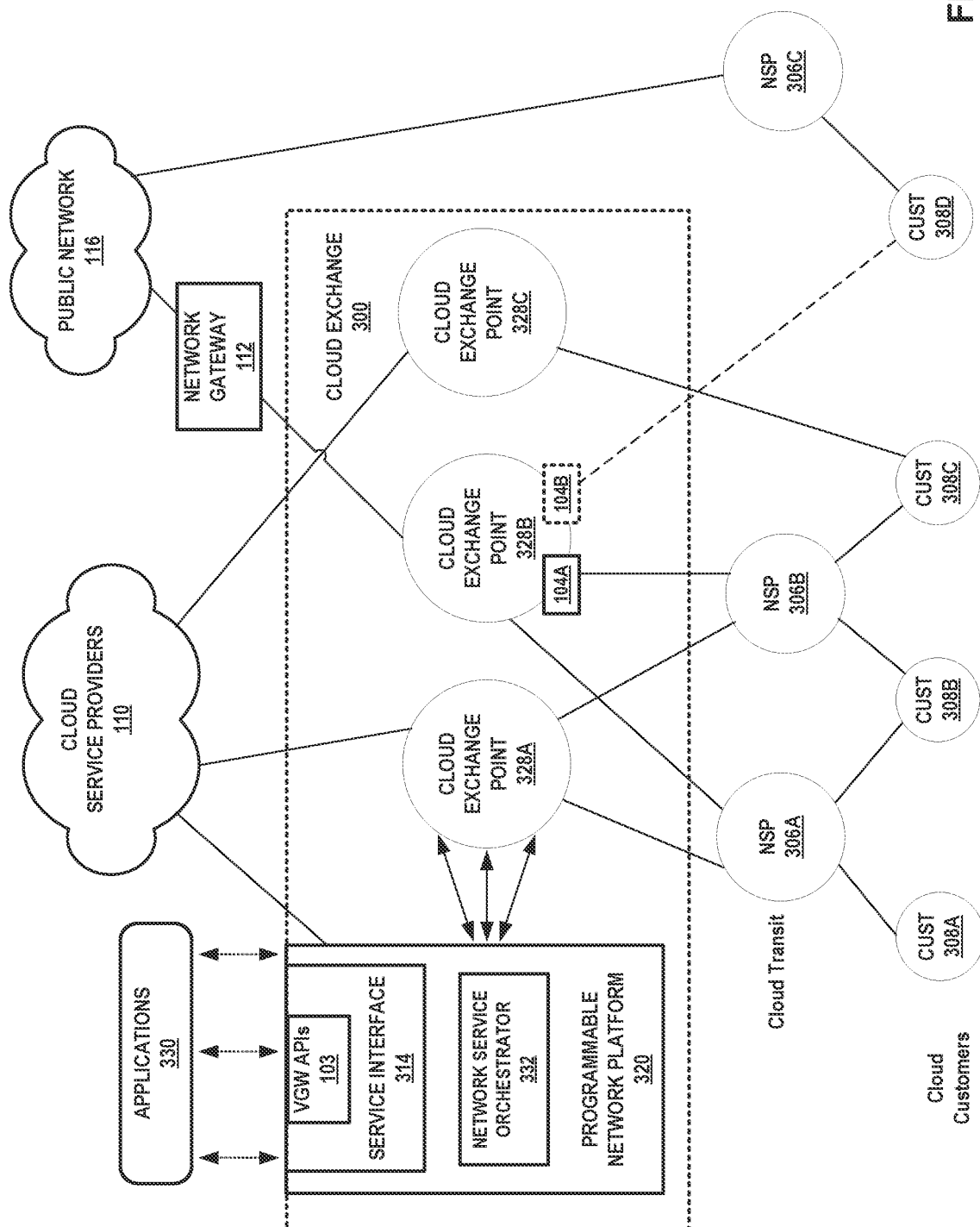


FIG. 2B



3
G^x
L

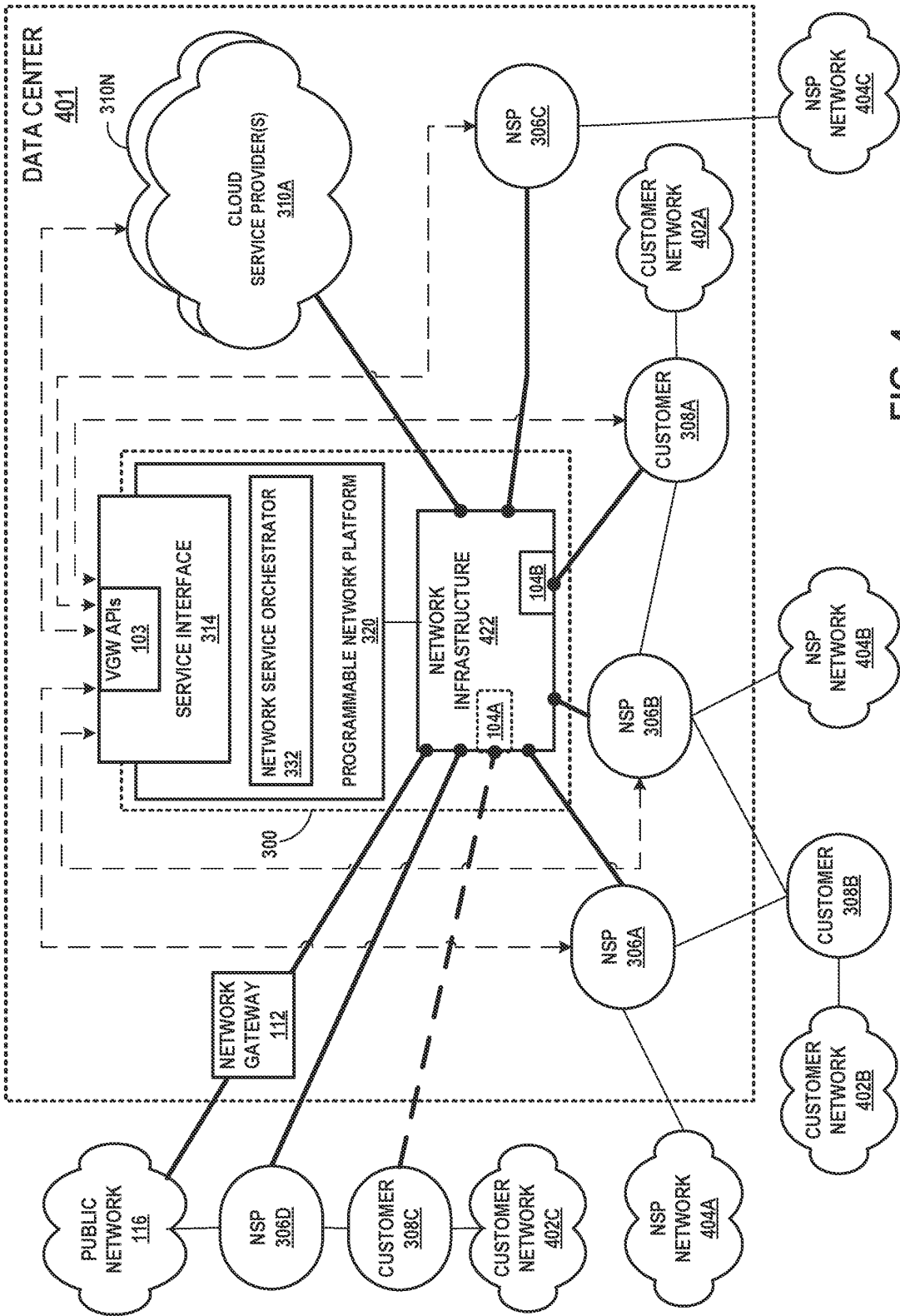


FIG. 4

SHEET 10 OF 13

500

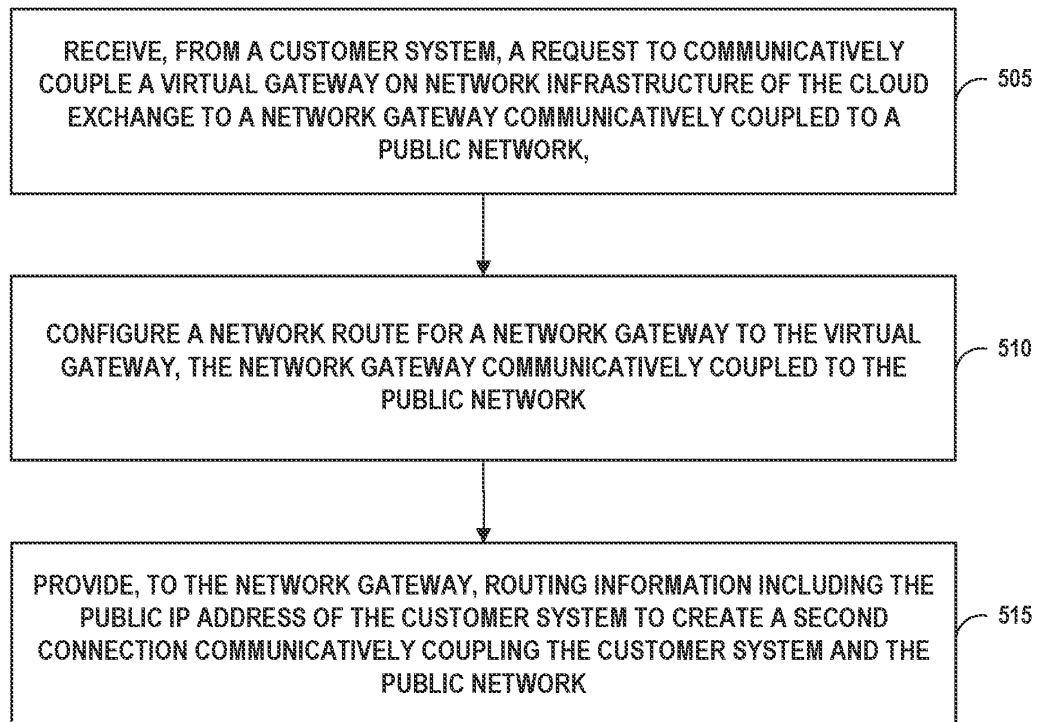


FIG. 5

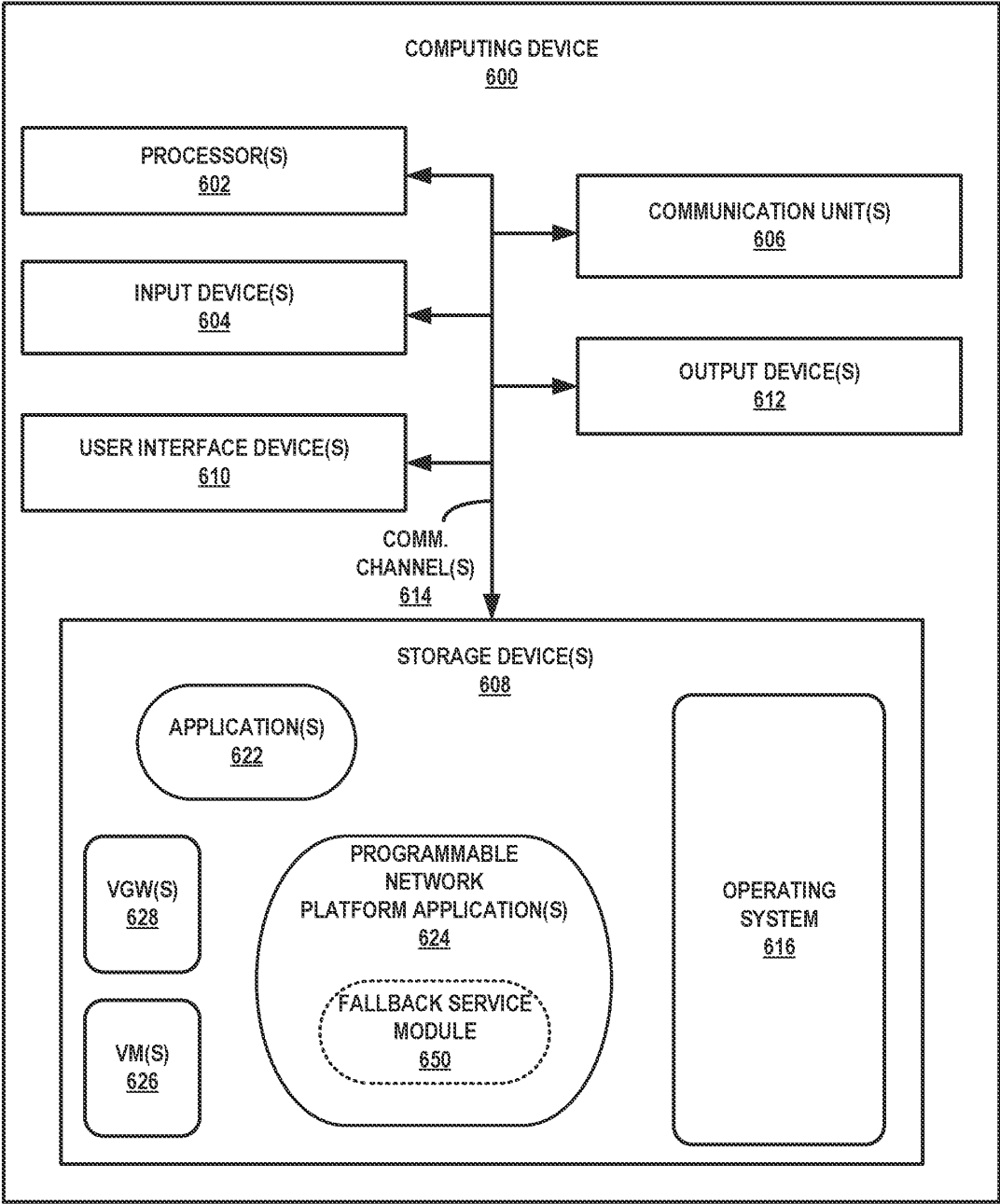


FIG. 6

API CONTRACT – CREATE VIRTUAL GATEWAY

702

YAML	JSON
type: VG name: Equinix Virtual Gateway config: bandwidth: 50 location: metro: xx account: number: 1234 name: Equinix Metal	{ "type": "VG", "name": "Equinix Virtual Gateway", "config": { "bandwidth": 50, "location": { "metro": "xx" } }, "account": { "number": 1234, "name": "Equinix Metal" } }

FIG. 7A

API CONTRACT – CREATE CONNECTION FROM VIRTUAL
GATEWAY TO NETWORK GATEWAY

704

YAML	JSON
<pre>type: VG_VC name: VG-IGW-Connection config: bandwidth: 50 accessPoints: - type: IGW config: port: uuid: 20d32a80-0d61-4333-bc03-707b591ae2f4 linkProtocol: - type: TYPE5VNI config: type5Vni: 999 routingProtocol: - type: IBGP config: vendorAsn: 10101 nat: - type: STATIC_MAPPING config: ipv4: rules: - seqid: 123 publicIp: 5.5.5.0 privateIp: 10.1.1.2</pre>	<pre>{ "type": "VG_VC", "name": "VG-IGW-Connection", "config": { "bandwidth": 50, "accessPoints": [{ "type": "IGW", "config": { "port": { "uuid": "20d32a80-0d61-4333-bc03-707b591ae2f4" } } }], "linkProtocol": { "type": "TYPE5VNI", "config": { "type5Vni": 945 } }, "routingProtocol": { "type": "IBGP", "config": { "vendorAsn": 10101 } }, "nat": { "type": "STATIC_MAPPING", "config": { "ipv4": { "rules": [{ "seqid": 123, "publicIp": "5.5.5.0", "privateIp": "10.1.1.2" }] } } } } }</pre>

FIG. 7B