

1. Выполните базовую настройку всех устройств

=====ISP=====

```
ens18    ← внешний интерфейс
          DHCP
ens19    ← на HQ
          ipv4address
            10.1.1.1/30
ens20    ← на BR
          ipv4address
            10.2.2.1/30
Ставим alterator-fbi, alterator-net-iptables, далее в графике
```

=====HQ-R=====

```
hostnamectl set-hostname hq-r.hq.work; exec bash
domainname hq.work

sysctl net.ipv4.ip_forward=1

ens18    ← на ISP

          ipv4address
            10.1.1.2/30
          ipv4route
            default via 10.1.1.1
          resolv.conf
            nameserver 1.1.1.1 ← временно!!!
            search hq.work branch.work
ens19    ← на HQ-SRV
          ipv4address
            192.168.100.1/26
Ставим alterator-fbi, alterator-net-iptables
```

=====HQ-SRV=====

```
hostnamectl set-hostname hq-srv.hq.work ; exec bash
domainname branch.work

ens18
  ipv4address
  DHCP
    192.168.100.2/26
  ipv4route
    default via 192.168.100.1
  resolv.conf
    nameserver 1.1.1.1 <----- временно!!!
    search hq.work branch.work
```

=====BR-R=====

```
hostnamectl set-hostname br-r.branch.work ; exec bash
domainname branch.work

sysctl net.ipv4.ip_forward=1

ens18      ← на ISP

    ipv4address
        10.2.2.2/30
    ipv4route
        default via 10.2.2.1
    resolv.conf
        nameserver 1.1.1.1 ← временно!!!
        search hq.work branch.work
ens19      ← на BR-SRV
    ipv4address
        192.168.200.1/28
Ставим alterator-fbi, alterator-net-iptables
```

=====BR-SRV=====

```
hostnamectl set-hostname br-srv.branch.work ; exec bash
domainname branch.work
ens18
    ipv4address
        192.168.200.2/28
    ipv4route
        default via 192.168.200.1
    resolv.conf
        nameserver 1.1.1.1 ← временно!!!
        search hq.work branch.work
```

-----SSH--ISP-----

```
ssh-keygen
ssh-copy-id admin@10.1.1.2
ssh-copy-id admin@10.2.2.2
```