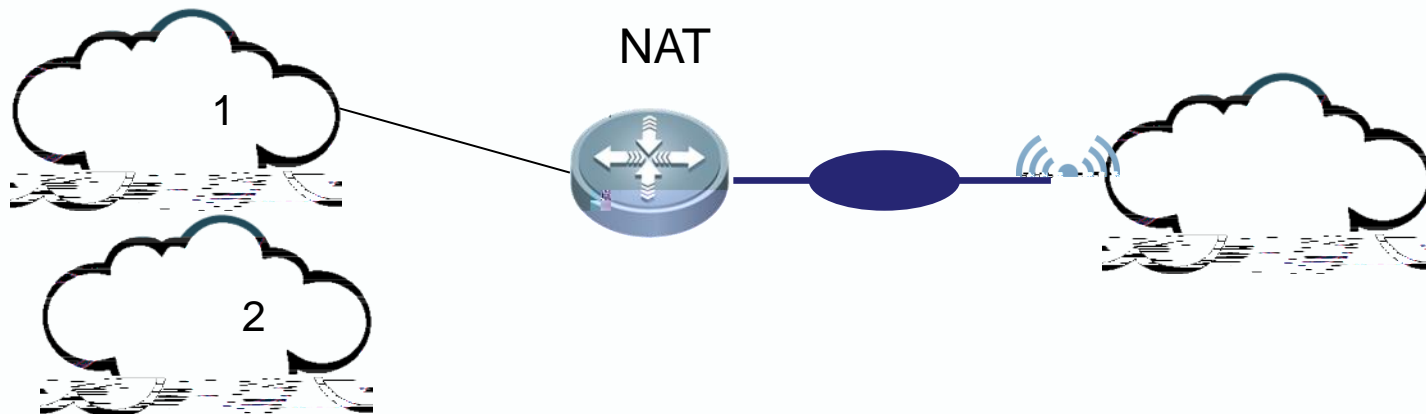


## 运营商4G网络







4G

4G

4G

4G

DHCP

WIFI

4G

NAT





RNS  
IP  
4G  
IP,

TRACK







wifi      vlan

wifi      wifi  
AP      vlan100

	<b>WIFI</b>	<b>4G</b>	
vlan	SVI	1	1

wifi

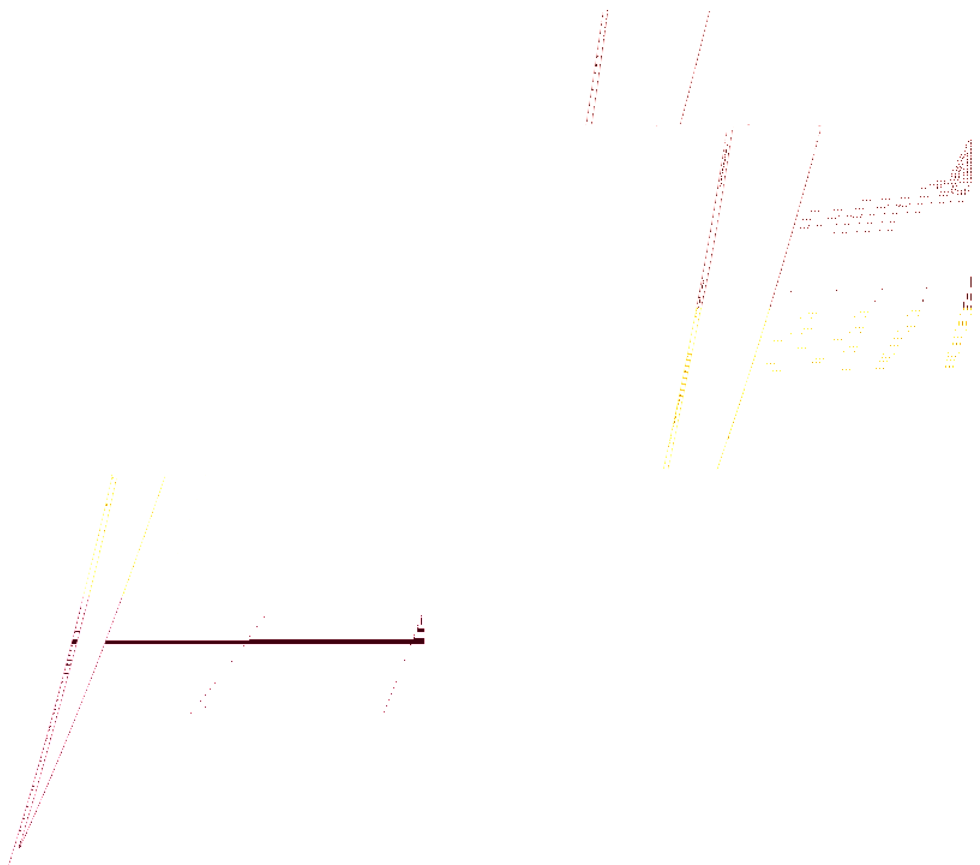
vlan

wlan id















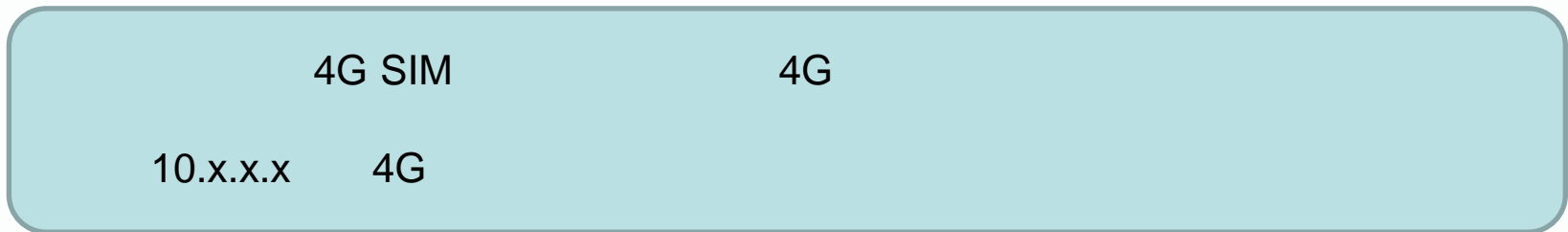
NAT

4G SIM

SIM

IP

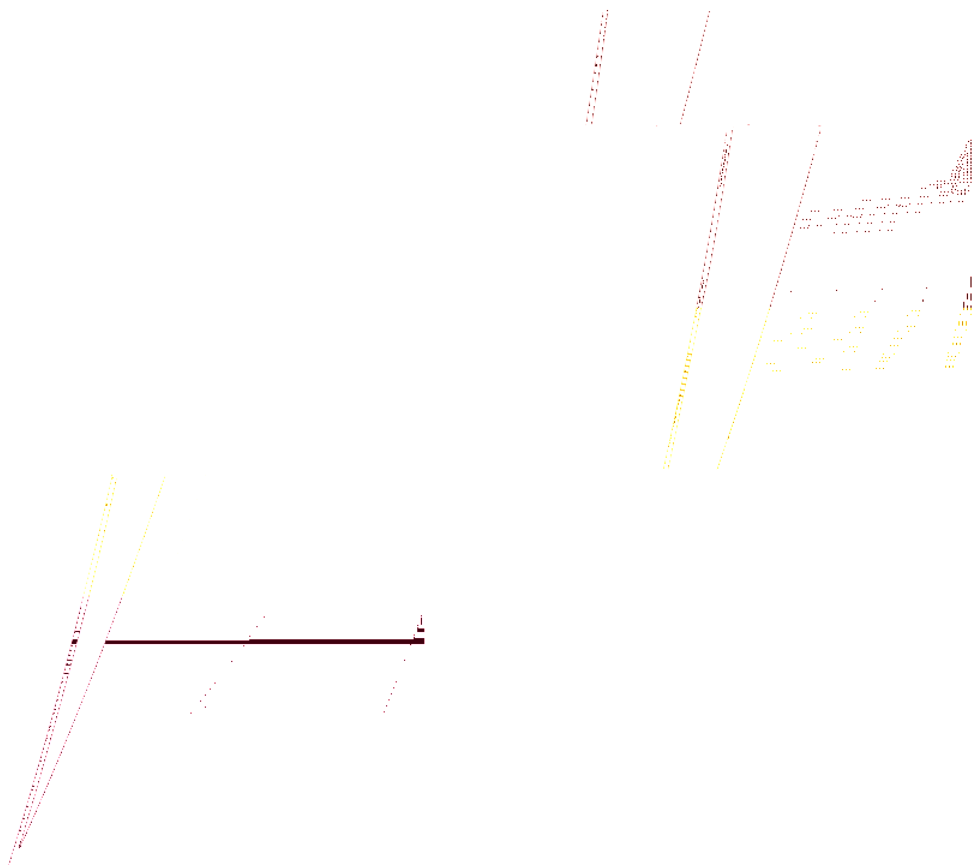
IP

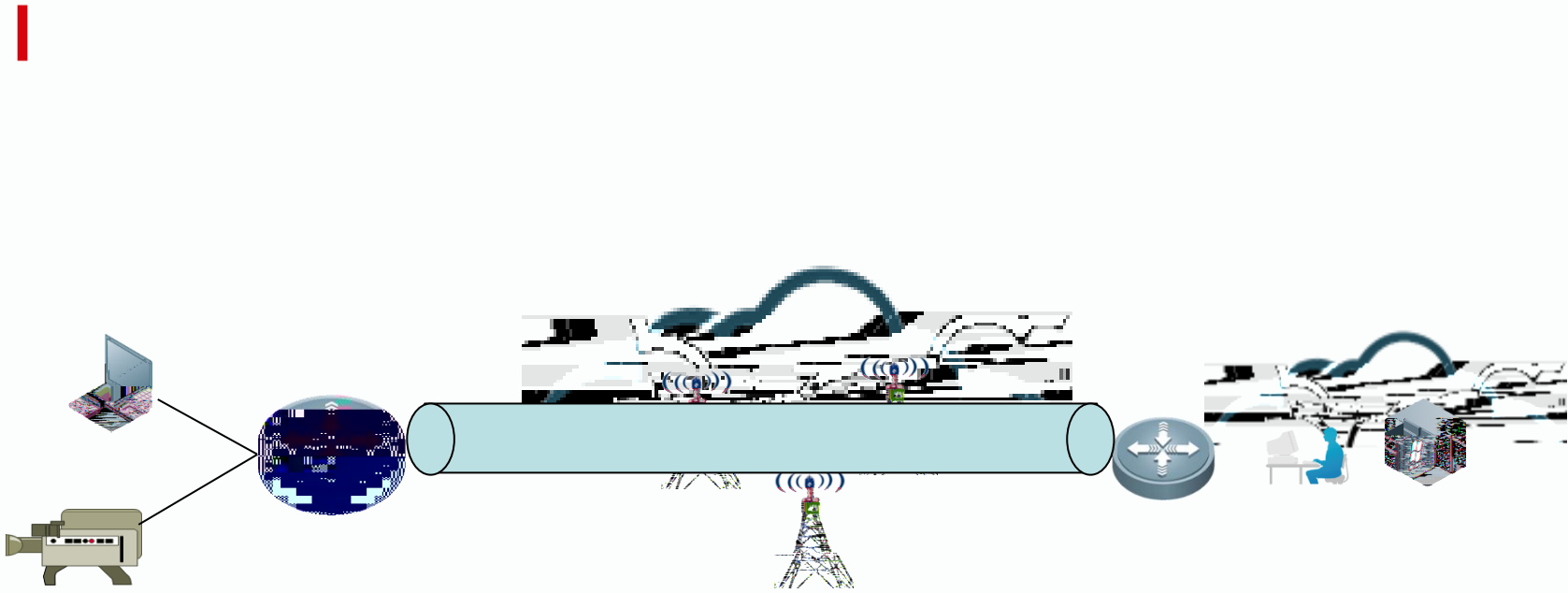


CLI web  
4G

NAT







4G

4G

4G  
AAA  
L2TP VPN

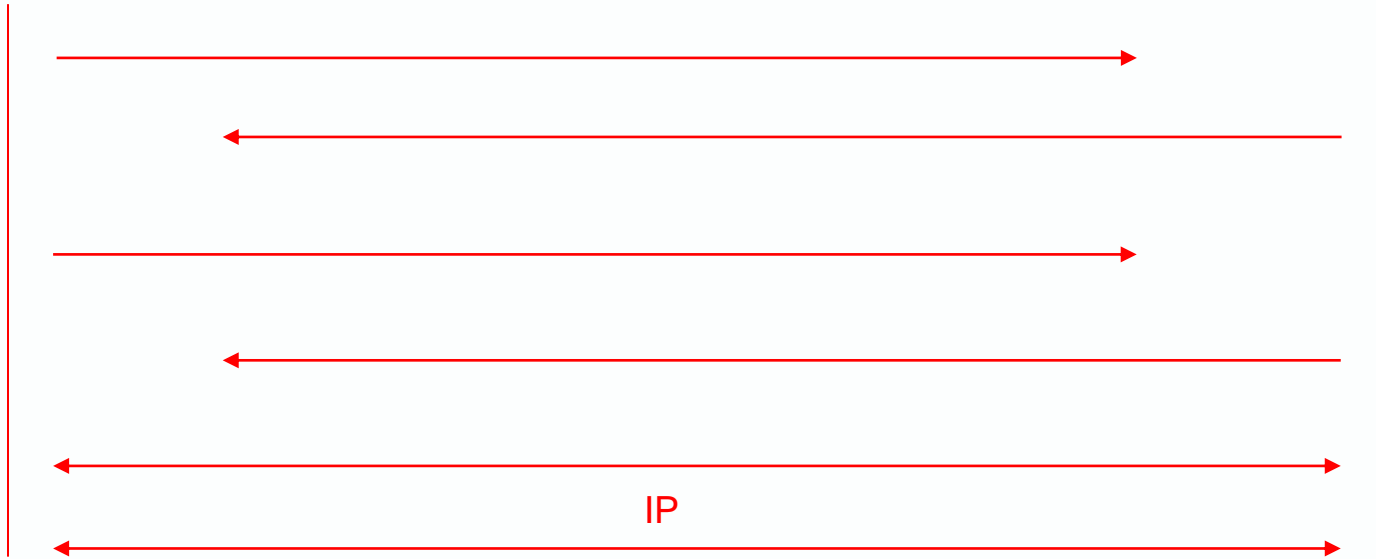
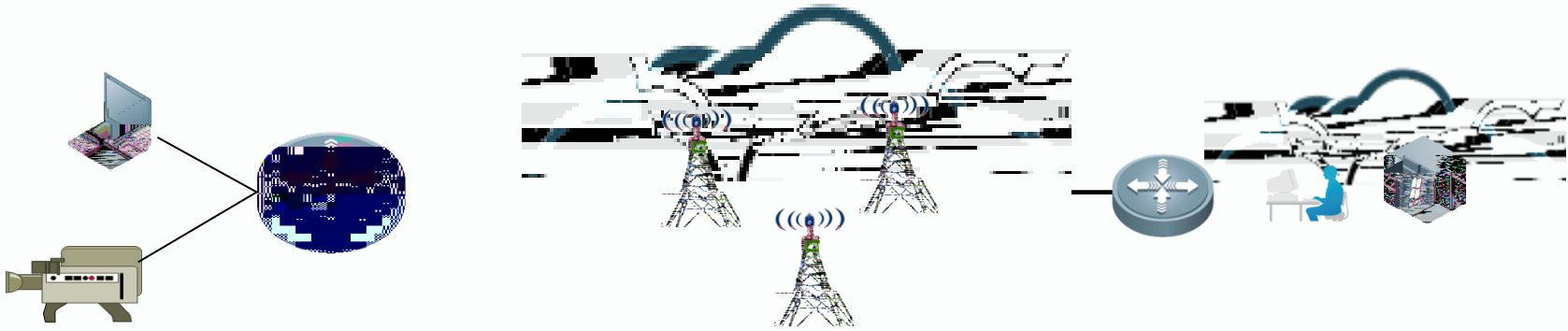
NAT

VPN  
4G  
IP

L2TP VPN

4G

L2TP VPN







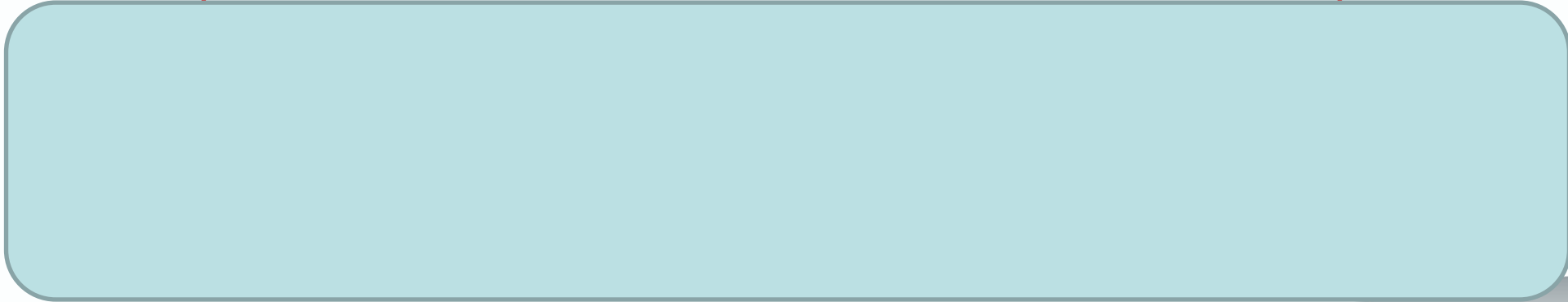
APN

APN



RNS  
IP  
4G  
IP,

TRACK





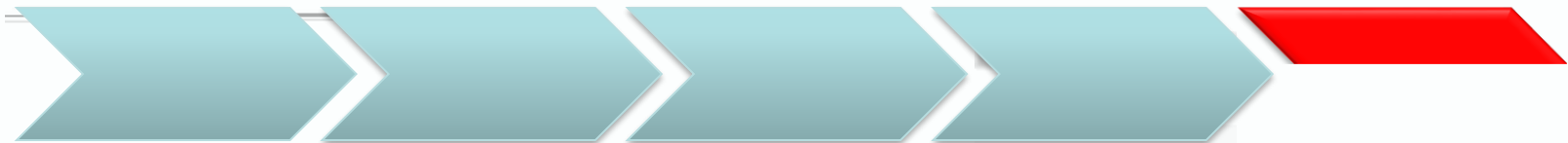




ACL

video

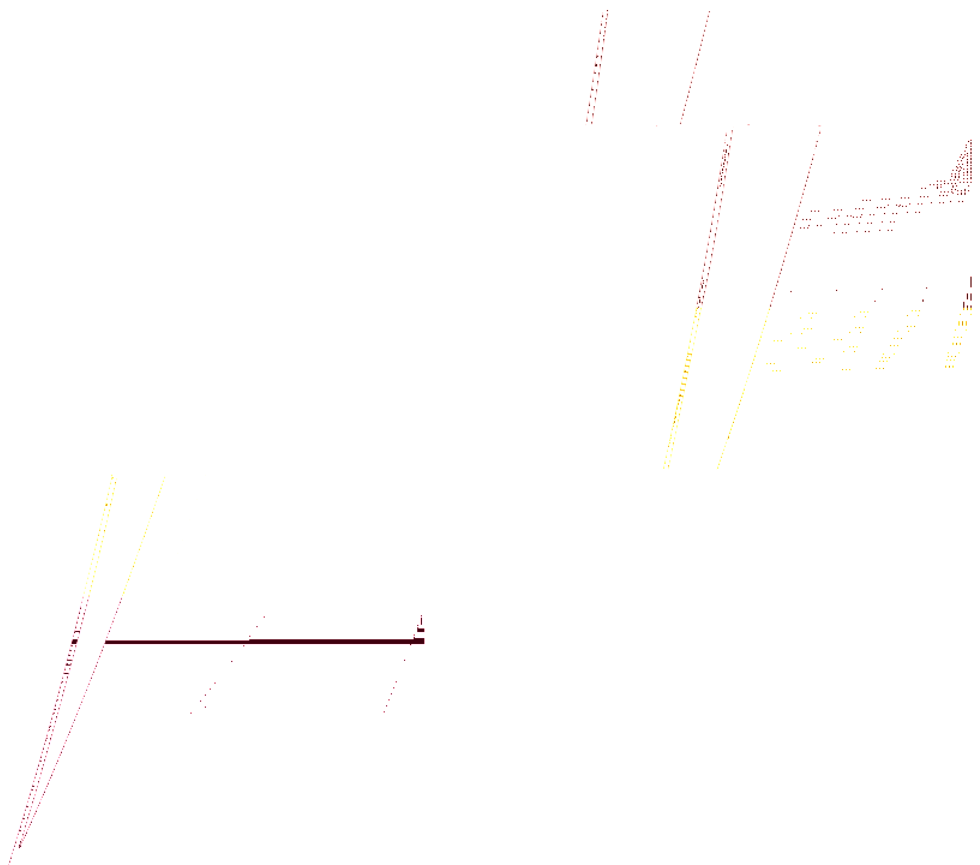
video 4G

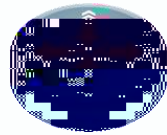
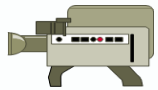


WAN-TA









4G

4G

4G

NAT

VPN

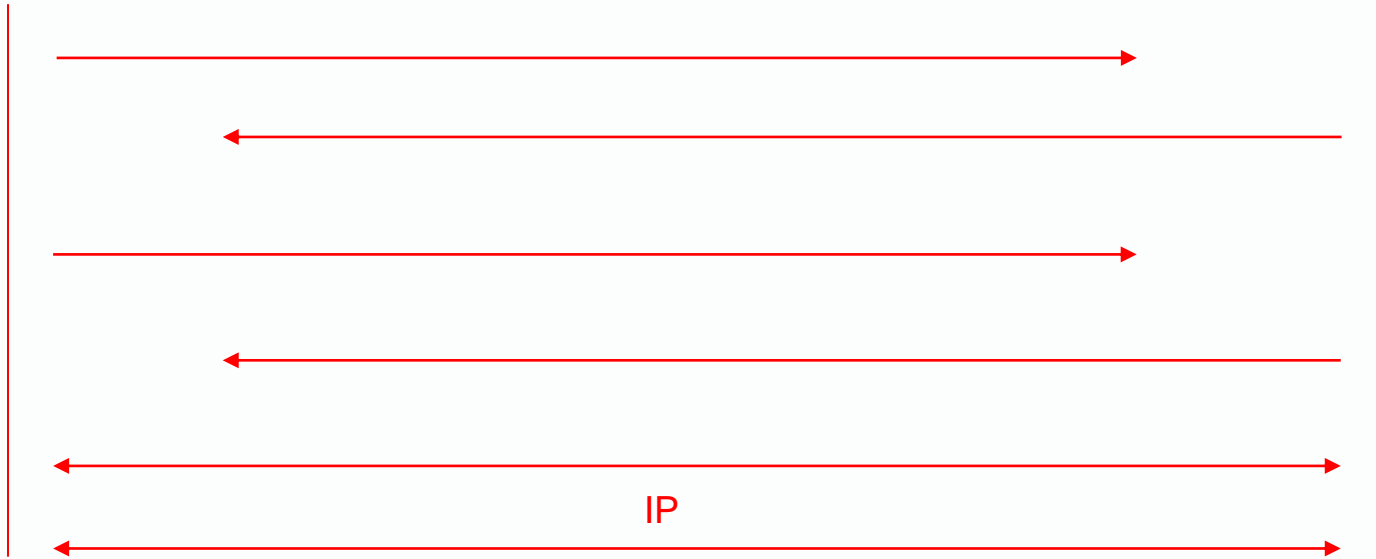
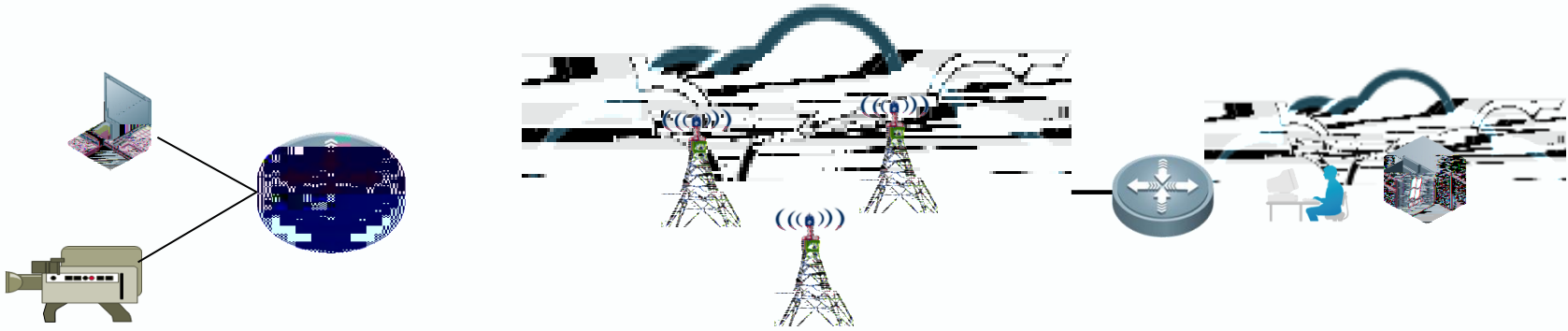
Ipssec VPN 4G  
IP

VPN  
Ipssec VPN

VPN

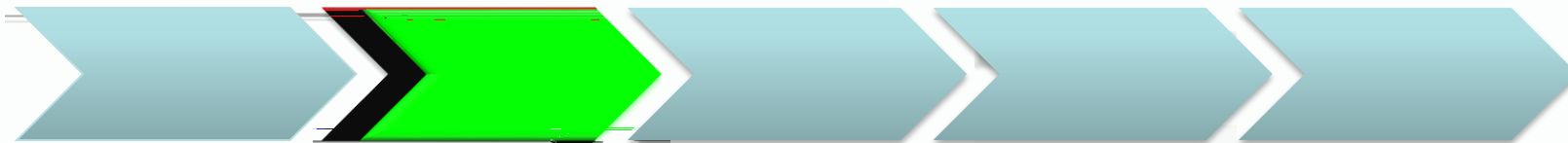
VPN

ipsec



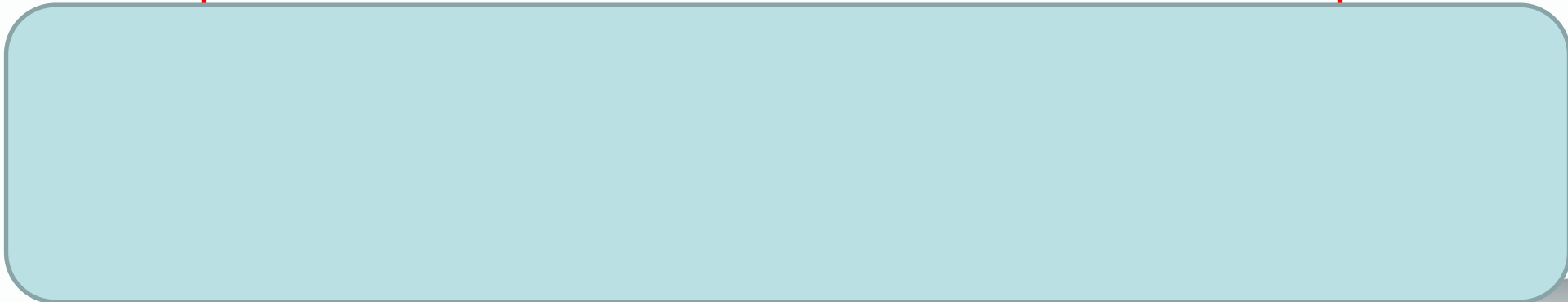


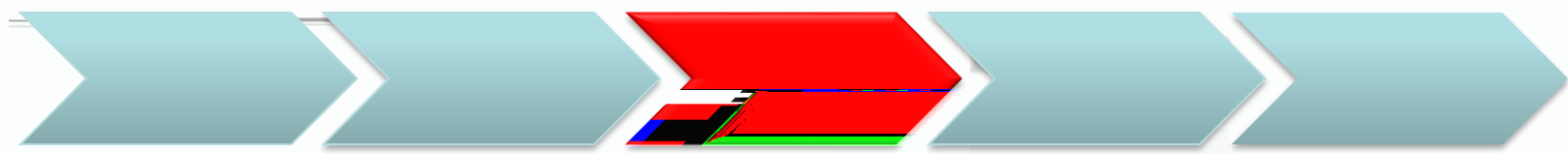




RNS  
IP  
4G  
IP,

TRACK





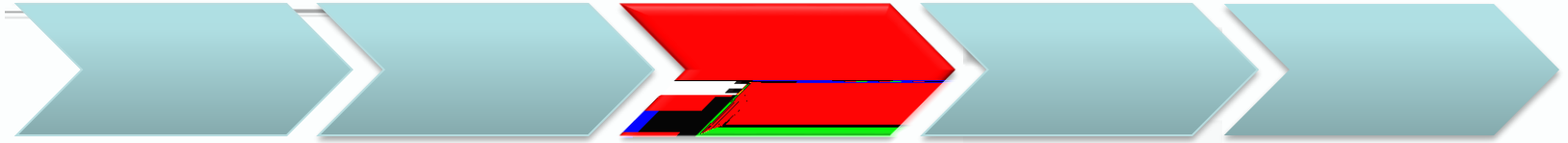
ACL

Ipsec DPD

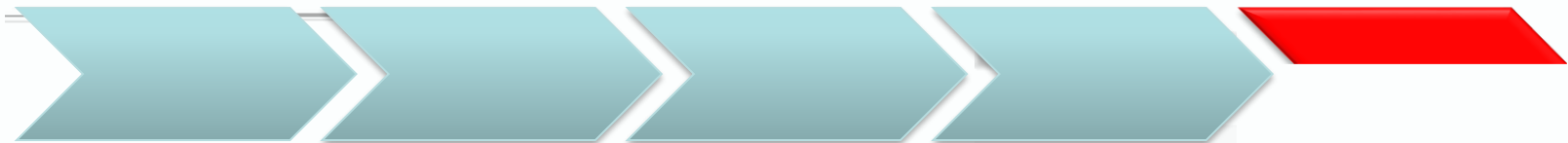
isakmp

```
crypto isakmp key 0 ruijie hostname xxx.xx.com
```

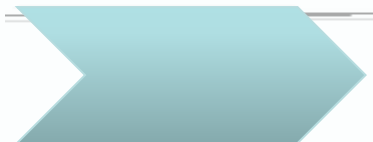
ipsec



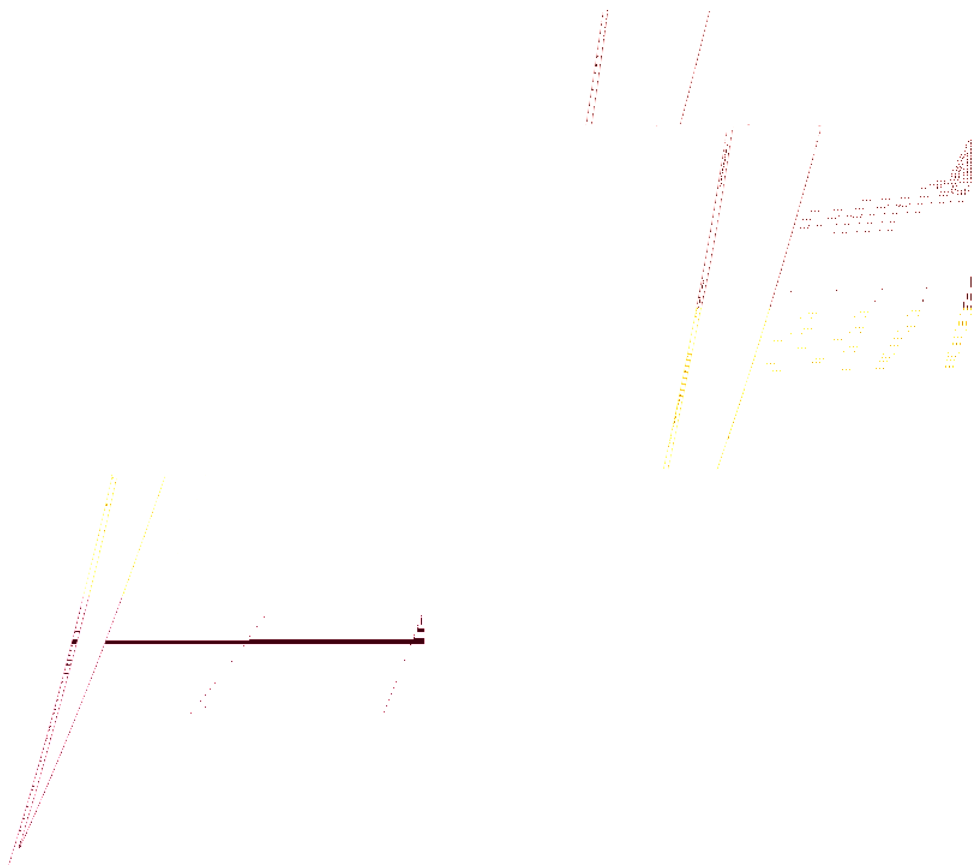














4G

4G

4G  
VPN

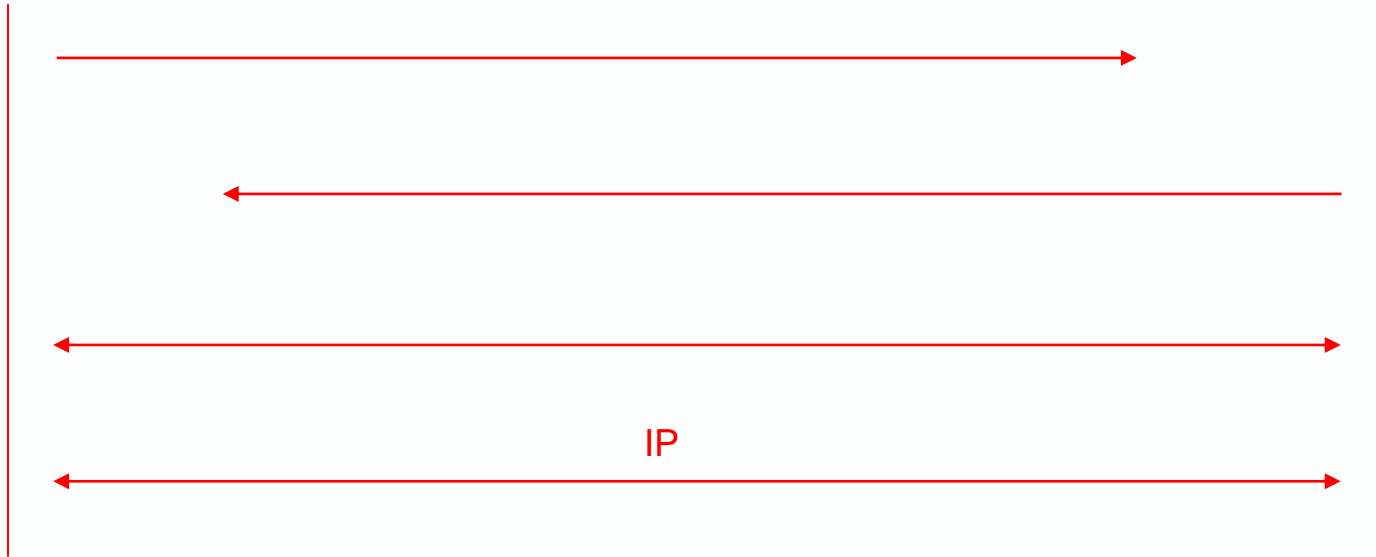
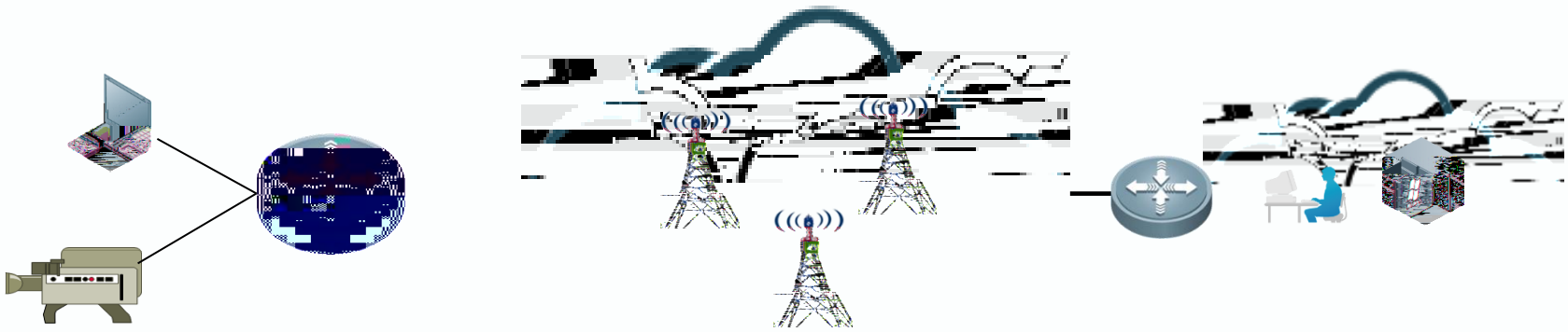
NAT

VPN

GRE  
IP  
GRE

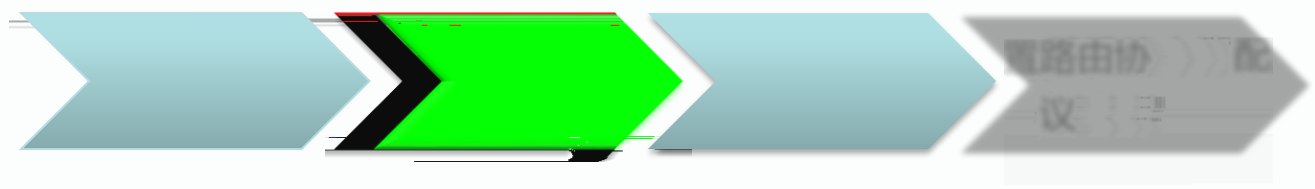
VPN 4G

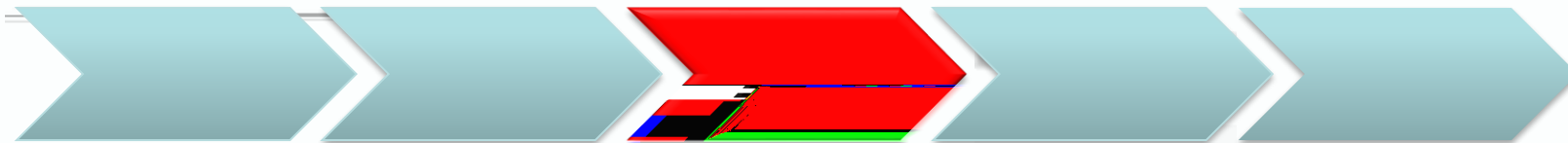
GRE  
L2TP/IPSEC VPN





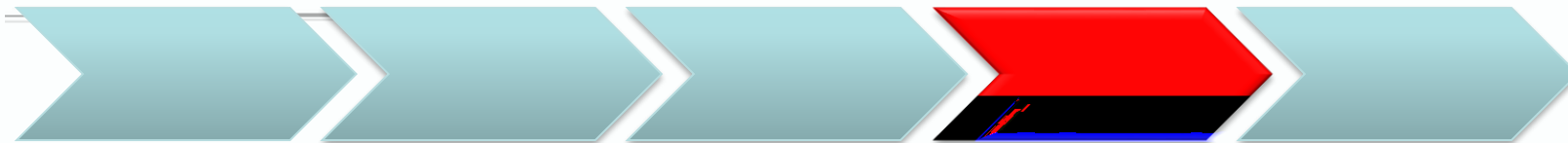




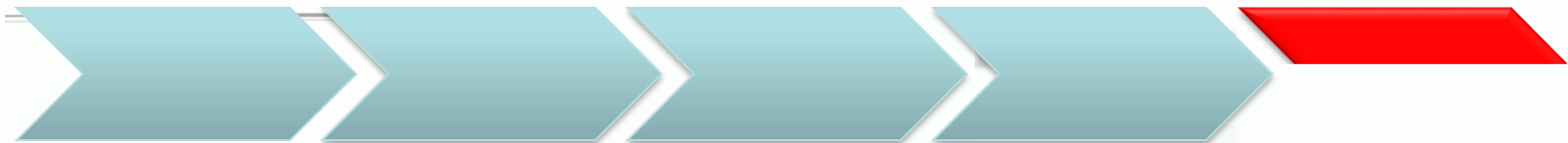


GRE

GRE



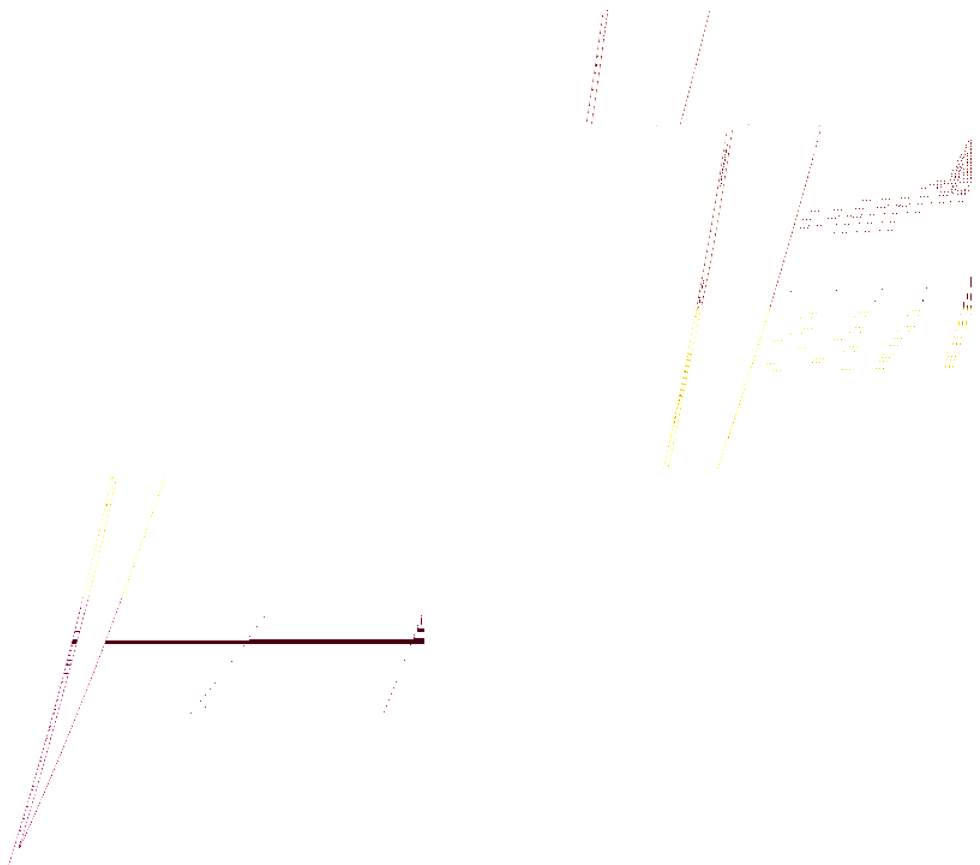
x.x.x.x y.y.y.y

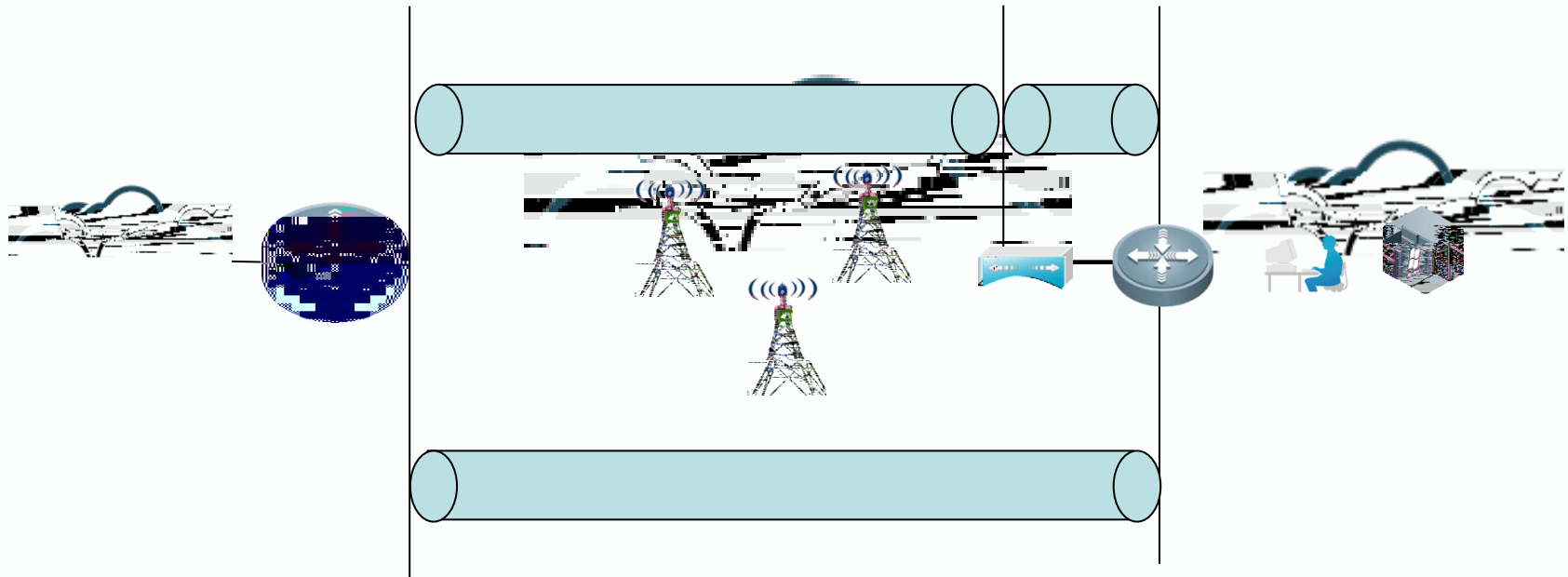












VPDN  
LNS

L2TP

4G

LNS  
4G

PGW/LAC  
IP

VPDN

APN

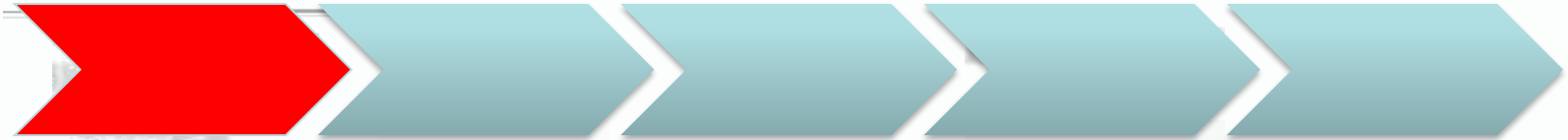
4G VPDN

14 8

4G VPDN







RNS  
4G 1

TRACK

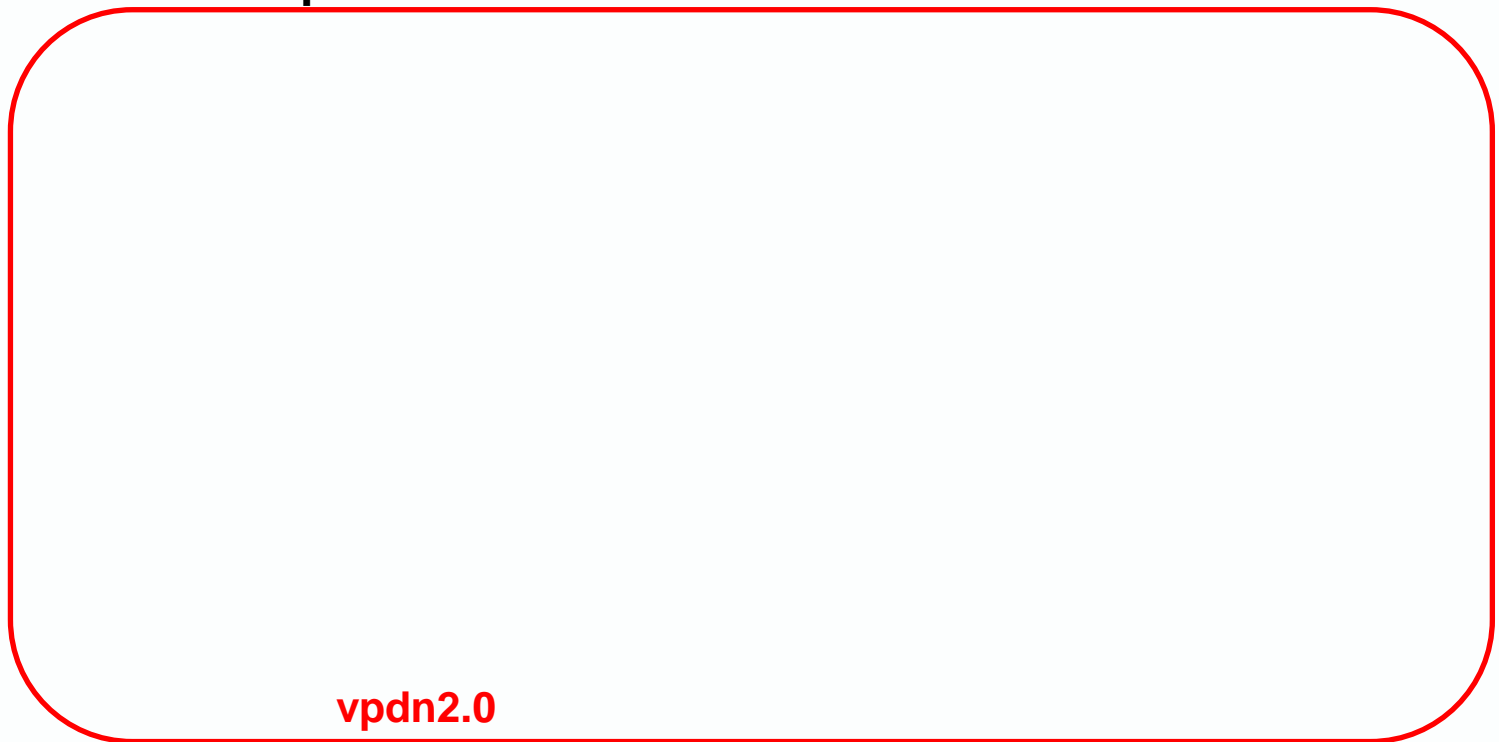
TRACK 4G





**VPN**

**I2tp Ins**



**vpdn2.0**



4G IPsec

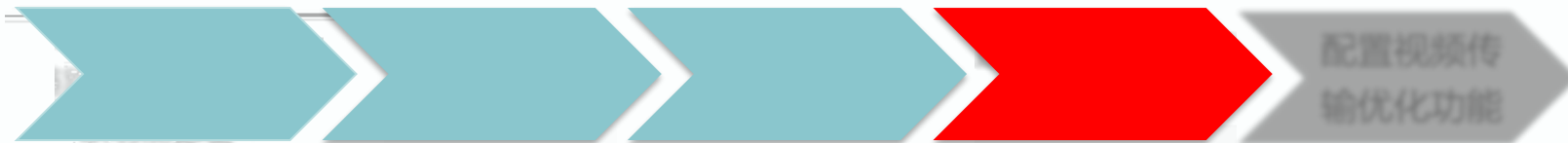


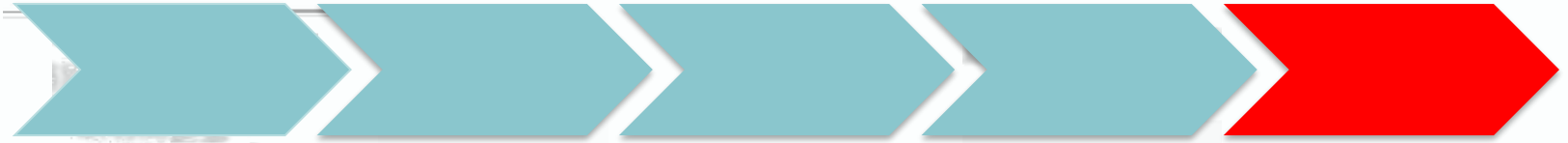
isakmp

key ipsec

DPD









WAN-TA





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