

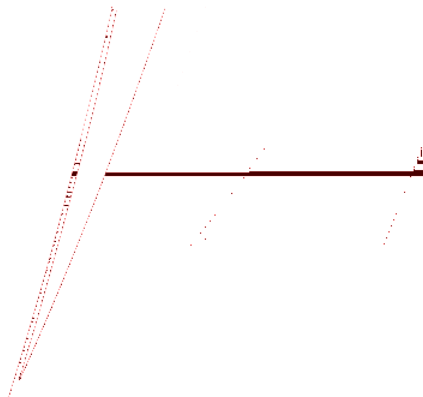
RG-EG

11.x



Contents

VPN



Riite

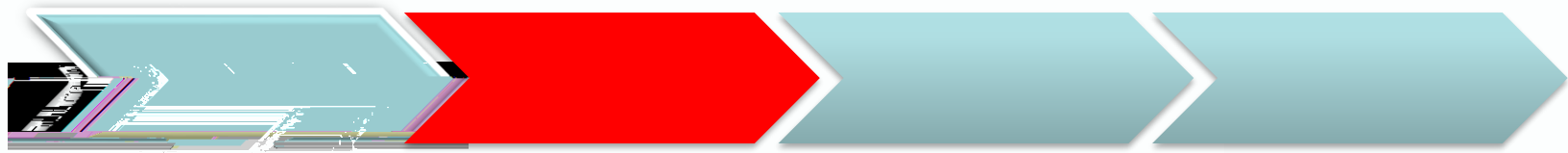
MAINTAIN THE GREAT FIGHTERS



Gi0/0
MGMT

192.168.1.1
Web http
80
WEB
adm





1 2 3 4 高级选项

开启NAT配置 勾选开启线路NAT功能

开启路由功能 勾选开启缺省路由，将对有配置的线路配置缺省路由

网站访问安全 屏蔽非法/病毒网站

二维拍巡检 勾选开启二维拍巡检

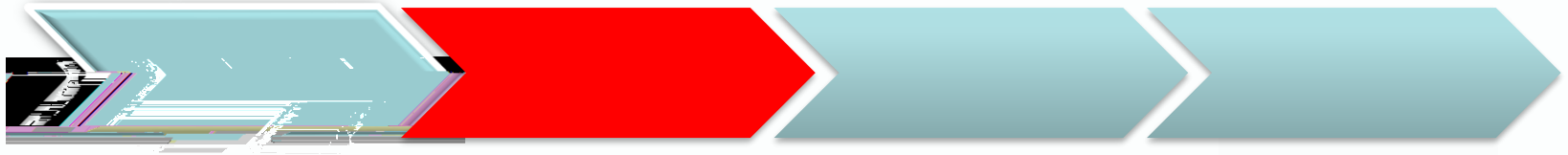
DNS服务器: 若不配置可用的DNS，可能

web访问端口: (80,1025-65535)提示: 请

[完成配置](#) [【转到首页】](#)

新版本”按钮，来更新设备最新特征库！

完成快速配置后，建议到系统升级页面点击“检查最



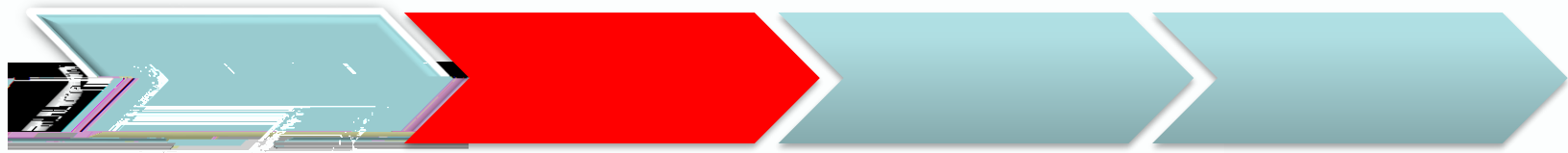
```

                IP      NAT
interface GigabitEthernet 0/0
 ip nat inside
 ip address 192.168.1.1 255.255.255.0

interface GigabitEthernet 0/4
 ip nat outside
 ip address 192.168.33.56 255.255.255.0
                NAT
 ip access-list standard 1
  10 permit any
 ip nat pool nat_pool prefix-length 24
 address 192.168.33.56 192.168.33.56 match interface GigabitEthernet 0/4
 ip nat inside source list 1 pool nat_pool overload

 ip route 0.0.0.0 0.0.0.0 GigabitEthernet 0/4 192.168.33.1

 flow-pre-mgr 1 subscriber any action trust total-limit 0 per-ip-limit 1000
```



EG web

" "

3 流控方案

4 高级选项

网站访问安全: 屏蔽非法/病毒网站

DNS服务器: 192.168.58.110 若不配置可用的DNS, 可能导致远程升级失败。

Web访问端口: 80 (99-4036-65536)提示: 请确保端口未被上界设备上被运营产网禁

完成配置 转到首页

完成快速配置后, 建议到系统升级页面点击“检查最新版本”按钮, 来更新设备最新特征库

银行、MOBILE、微博、RFID、IP-BASS、IP协议组

注意: 控制带宽, 带宽紧张时代先被打压(不带宽不紧张), 空闲时允许带宽剩余的所有带宽!

抑制类

视频影音、MOBILE、下载工具、MOBILE、社交、MOBILE、网盘、MOBILE、未知网页

非法类网页

阻断类

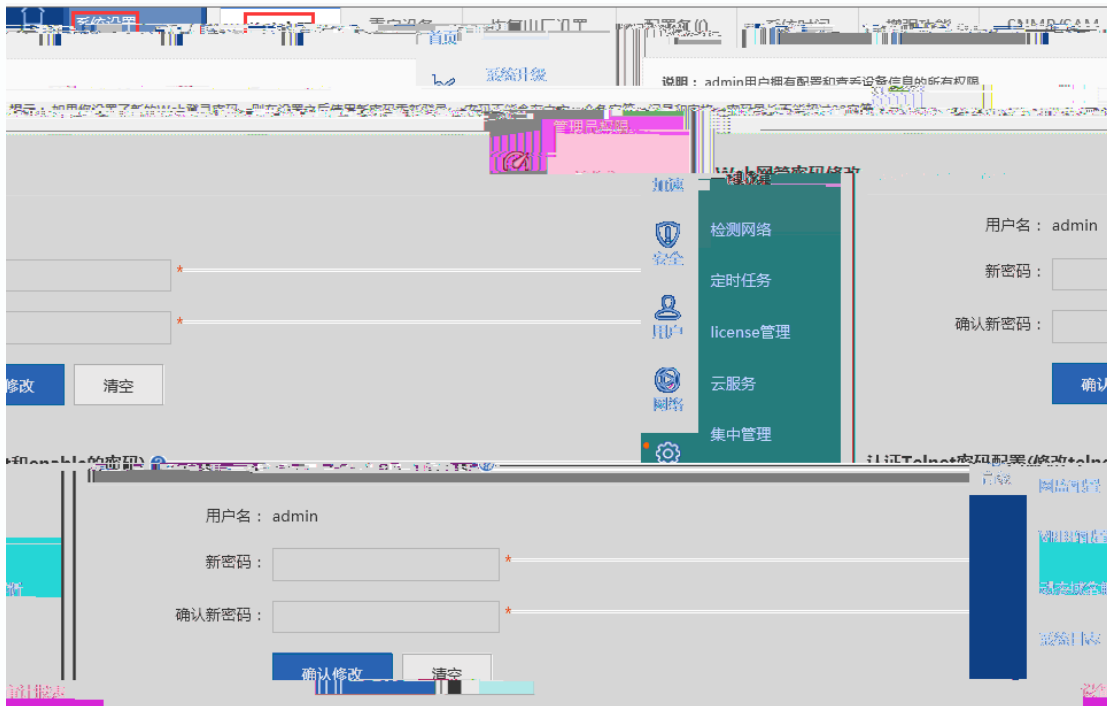
非法

Riite

MAINTAIN THE GREAT FIGHTERS



telnet



web

WEB

telnet

telnet

web

VPN

AAA

telnet

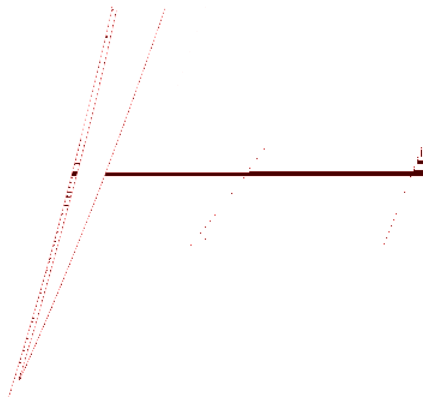
admin

telnet



Contents

VPN





vpn

1

10M

ipsec



unkey

5

vpn

key

normal

vpn

vpn



智能流控 高级流控



切换流控方案

线路带宽: Gi0/1 Gi0/3 Gi0/7 Te0/1

Gi0/1 下行 Mbps 上行 Mbps

流控方案: 保证办公应用 (企业) ▼ 未配置方案

关键/保证类	注意: 带宽紧张时优先保证以下应用的带宽。 即时通讯软件、IP网络电话、电子邮件协议、普通网页浏览、普通网页浏览明细、DNS、ICMP-DETAIL、安全协议、VPN应用、办公OA、视频会议、HTTPS
	注意: 带宽紧张时会抢占抑制类应用的带宽, 空闲时可用满剩余的所有带宽! 股票软件、互联网文件传输、数据库、网络管理协议、路由协议、远程访问协议、软件更新、网

确定 跳过>>暂不配置

OA

IP
1M(HTTP)

1M



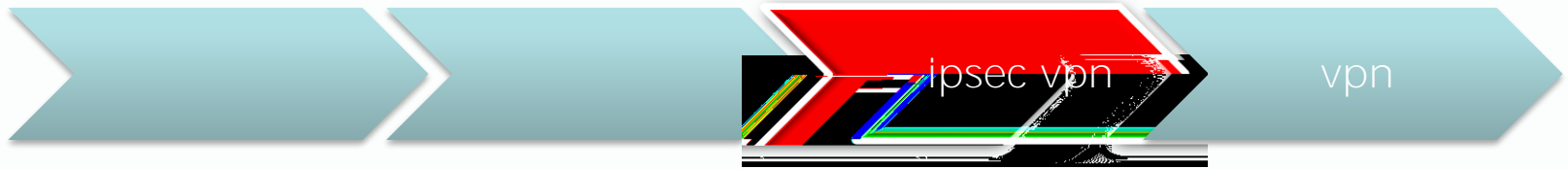


ipsec vpn

vpn

ipsec vpn

ruijie



ipsec vpn

vpn

ipsec vpn

A screenshot of a network management interface for configuring an IPsec VPN. The window title is "ipsec vpn". At the top, a message says "欢迎使用VPN配置向导, 本向导将帮助您快速的完成VPN配置". The interface is divided into several sections:

- VPN配置** (VPN Configuration): A sidebar on the left with a tree view.
- VPN监控** (VPN Monitoring): A section below the sidebar.
- 配置向导** (Configuration Wizard): The main area, currently showing a network topology diagram. It has tabs for "配置向导" and "拓扑图".
- 网络位置** (Network Location): A section on the right.

The topology diagram shows a central node labeled "总部" (Headquarters) with IP address "192.168.34.145". Below it, there is a branch to a node labeled "192.168.1.169". The interface includes a "完成" (Finish) button at the bottom right and a "中" (Pause) button at the bottom center.

ipsec vpn

VPN

vpn

vpn

VPN

VPN

VPN

/

VPN

/

2M

/

5M

The screenshot displays a network management interface with several overlapping windows:

- VPN流控配置 (VPN Traffic Control Configuration):** Two instances of this window are visible. The left one has a search bar and a list of applications including "所有应用" (All Applications), "即时通" (Instant Messaging), and "IP网络" (IP Network). The right one has a search bar and a "保障VPN关键应用" (Protect VPN Key Applications) checkbox.
- VPN关键通道带宽编辑 (VPN Key Channel Bandwidth Editing):** This window is the central focus. It shows a tree view of network interfaces, with "Gi0/1" selected. Below the tree, there are tabs for "历史流量报表" (Historical Traffic Report) and "VPN流量" (VPN Traffic). A "高级查询" (Advanced Query) button is present. The "线路选择" (Line Selection) dropdown is set to "Gi0/1". The "时间范围" (Time Range) is set to "当前" (Current) for "1小时" (1 hour), with a "每30秒刷新一次" (Refresh every 30 seconds) option. A table shows traffic data for "上行" (Uplink) with columns for "源IP" (Source IP) and "目的IP" (Destination IP). The table contains one entry: "4 100.100.20.100 100.100.20.100". At the bottom, there are "保存" (Save) and "关闭" (Close) buttons.

Contents

VPN





Ruilo

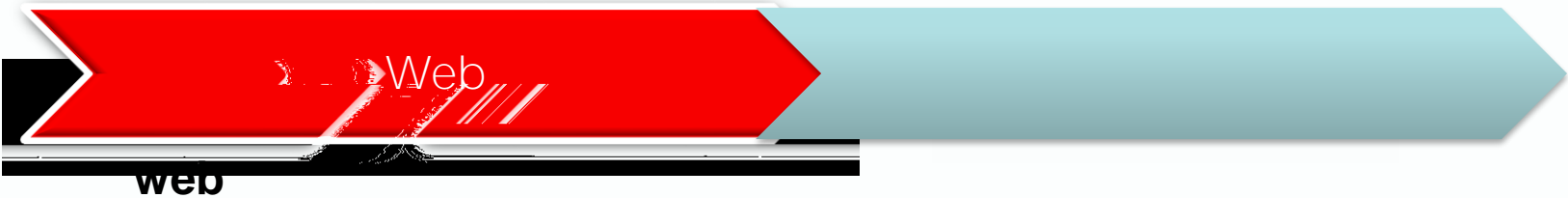


MAQUINA PERCIPIE PRODOTTORE



Web

Web



WEB

support.ruijie.com.cn ip

192.168.2.100

web

名称	hjlw	20.200.0.254	jjqiren

- 检测网络
- 定时任务
- license管理
- 云服务
- 集中管理

用户名: admin
新密码:
确认新密码:

Web

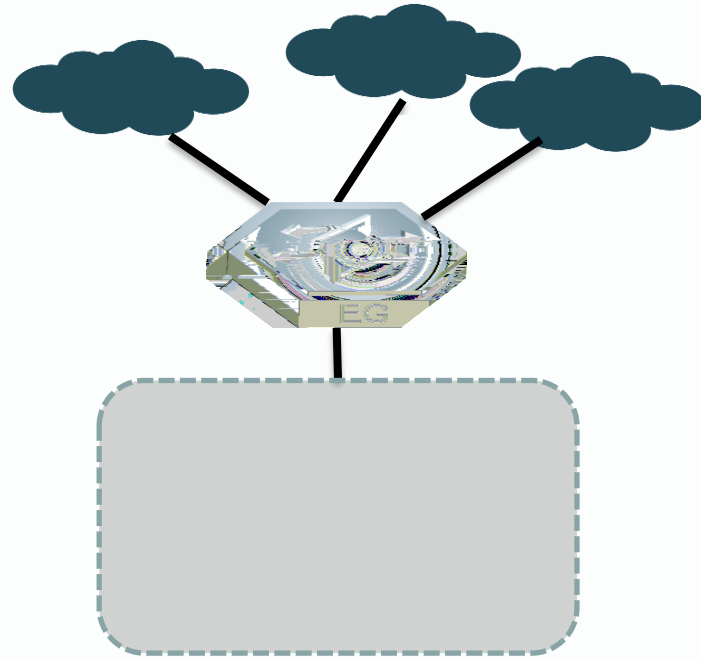
tieba.baidu.com



Contents

VPN





DNS



ECMP



ECMP

2

1000M

100M

10 1

11.1 6 B3

|

>

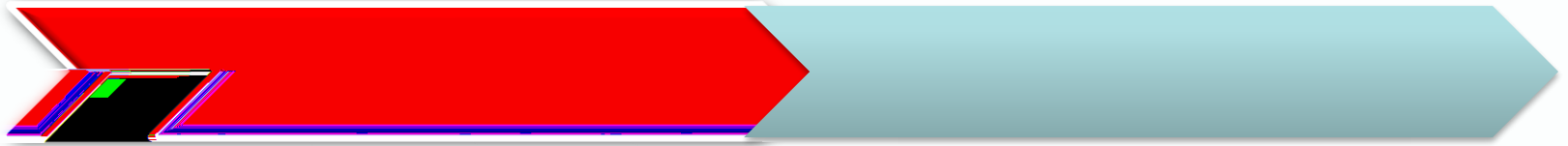
>

>

/

RUNTO

MAINTAIN THE PACE. PROTECT THE LEAD.





next hop



route-auto-choose

外网口配置 静态IP地址

Gi0/5 口-ip地址: 116.113.210.158 * 接口描述: 联通100m1

子网掩码: 255.255.255.240 * 下一跳地址: 116.113.210.145 *

下行带宽: 100 Mbps(0.5~1000)不配置时默认为10

上行带宽: 100 Mbps(0.5~1000)不配置时默认为10

开启缺省路由: 勾选开启缺省路由

保存设置 清空设置 子接口管理



nexthop



线路负载均衡设置

自动进行合理的流量分配。

开启/关闭： 开启负载均衡功能

[\[查看负载均衡结果\]](#) [\[自定义接口权重\]](#)

[保存设置](#)

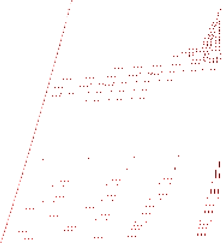
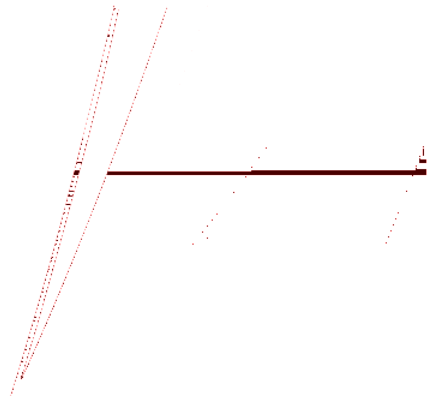
Riite

MAINTAIN THE GREAT FIGHTERS



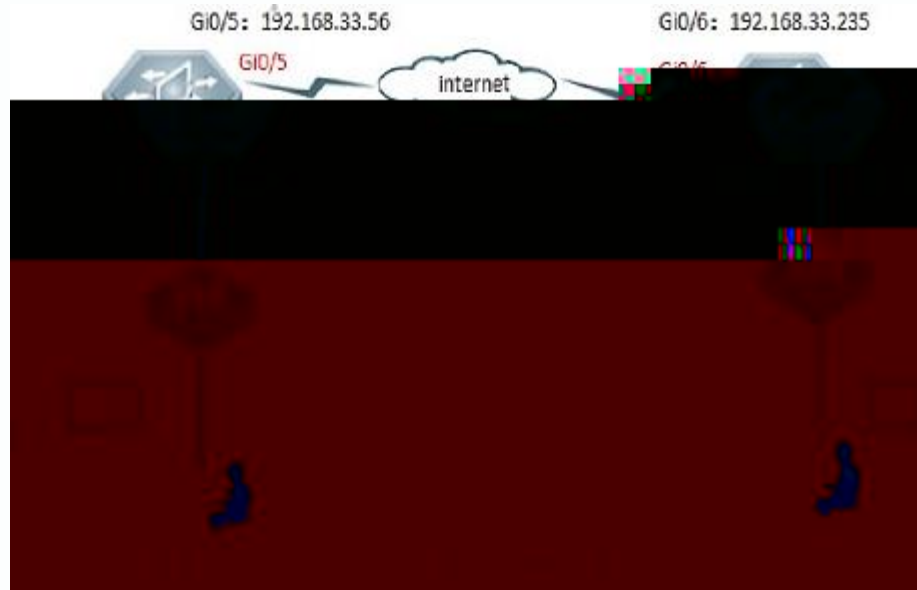
Contents

VPN



IPSEC

-- ip



IP

IP

| IPSEC -- ip

ipsec VPN

L2tp over ipsec VPN ipsec VPN

routeA ipsec

routeB ipsec

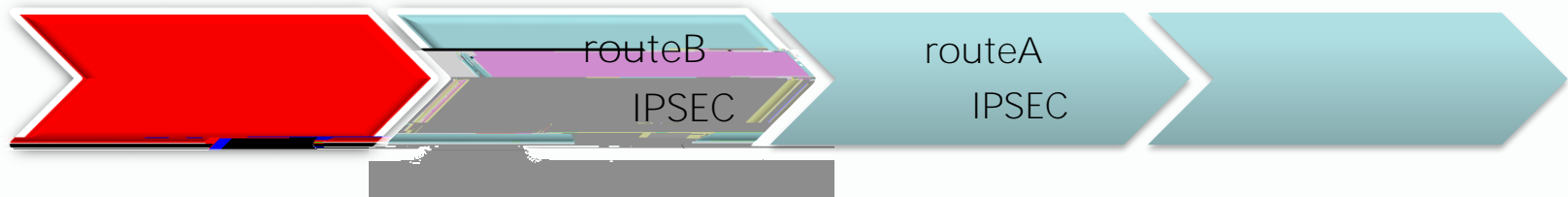
ruijie

IKE 3DES-MD5 DH2

IPSec esp(3des-md5)

IPSEC

-- ip



"nexthop"

外网网配置 静态IP地址

Gi0/1口-IP 地址: *

* 子网掩码: * 下一跳地址:

地址就是nexthop 下一跳

接口描述:

MAC地址: (格式: 00d0.f822.1234)

下行带宽: Mbps(0.5~10000)不配置时

上行带宽: Mbps(0.5~10000)不配置时

网络服务商: 电信 移动 联通 教育 其它...

开启缺省路由: 勾选开启缺省路由

开启NAT配置: 勾选开启线路NAT功能

开启源进源出: 勾选开启源进源

光电转换:

IPSEC

--

ip



routeB
VPN

IPSEC

"

web
IKE

dialer
3des-sha

dh1

高级设置

身份验证: 开启 ?

协商模式: 主模式

IKE策略: 加密算法 散列算法 DH组

DES SHA group1 ?

转换集1: esp-des esp-sha-hmac

转换集2: 不配置

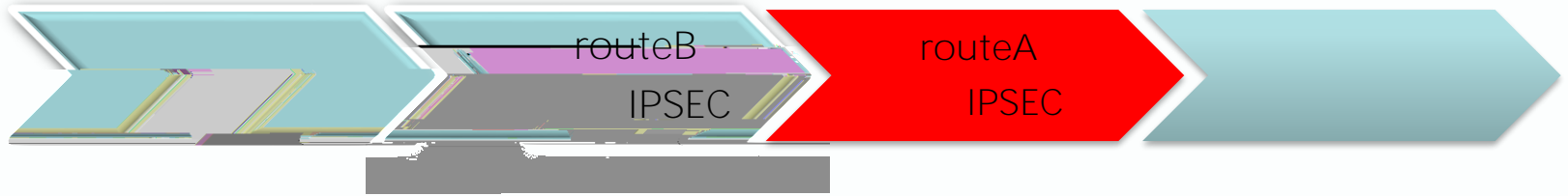
完美向前加密: 不启用

上一步 下一步

IPSEC

--

ip

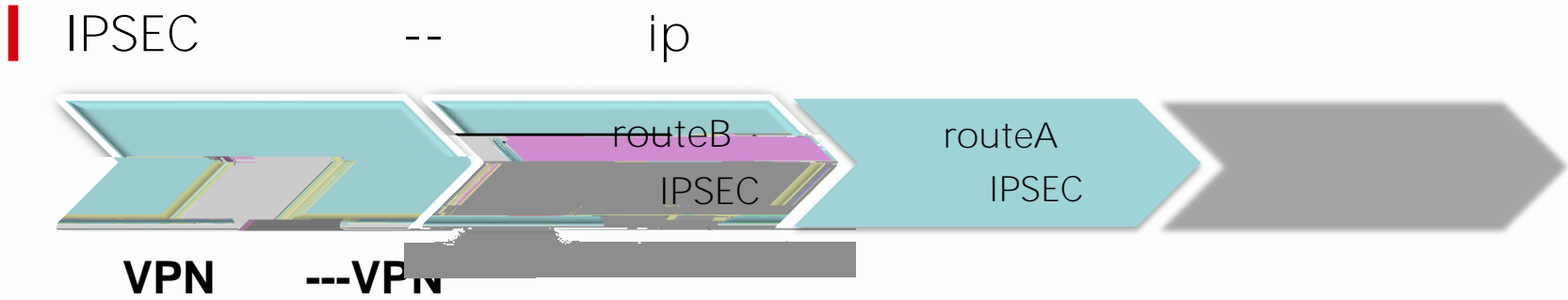


routeA
VPN

IPSEC

" "





| IPSEC -- ip

```
1      "      "
      web      ipsec
2      vpn      aaa
      telnet
3      vpn
```


| L2TP OVER IPSEC

--

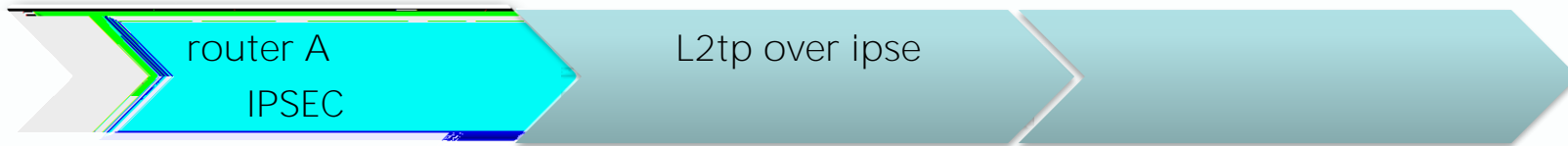
PC

VPN

PC

L2TP OVER IPSEC

-- PC VPN



routeA
VPN

L2tp OVER IPSEC

VPN

The screenshot shows a multi-step configuration wizard for VPN. The main window is titled '配置L2TP IPsec参数' (Configure L2TP IPsec parameters). Key elements include:

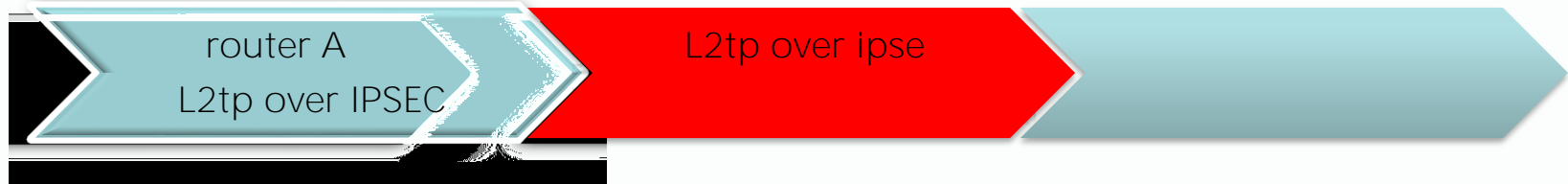
- A sidebar on the left with a green button labeled '配置L2TP IPsec'.
- Red annotations: '123456 IKE' and 'DES-SHA' are placed over the configuration fields.
- Fields for '转换集1' (Transform Set 1) set to 'esp-des esp-sha-hmac' and '转换集2' (Transform Set 2) set to 'esp-3des esp-md5-hmac'.
- 'IKE策略: 加密算法' (IKE Policy: Encryption Algorithm) set to 'DES' and '散列算法' (Hashing Algorithm) set to 'SHA'.
- '应用接口' (Apply to Interface) set to 'Gi0/1'.
- Buttons for '上一步' (Previous Step) and '下一步' (Next Step) at the bottom.

| L2TP OVER IPSEC

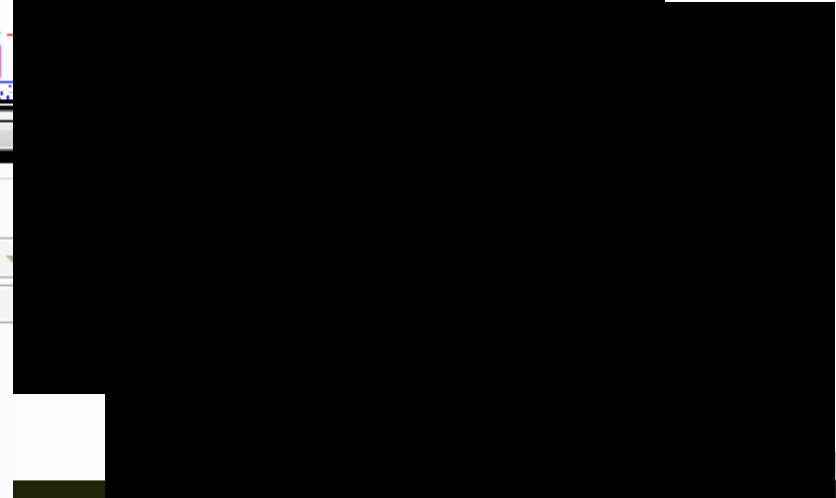
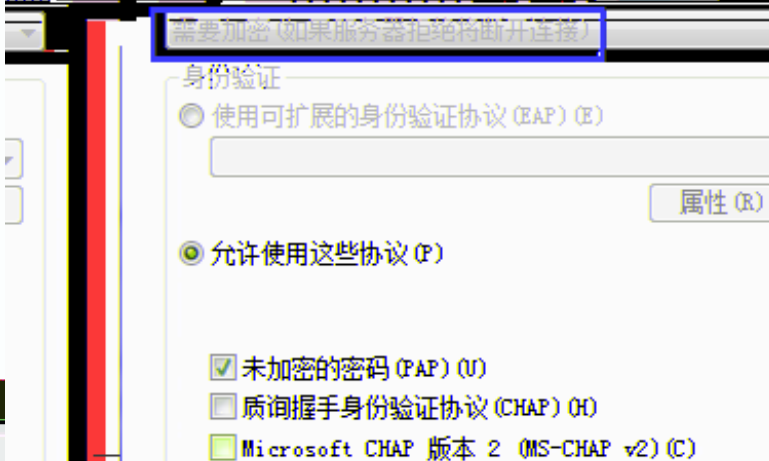
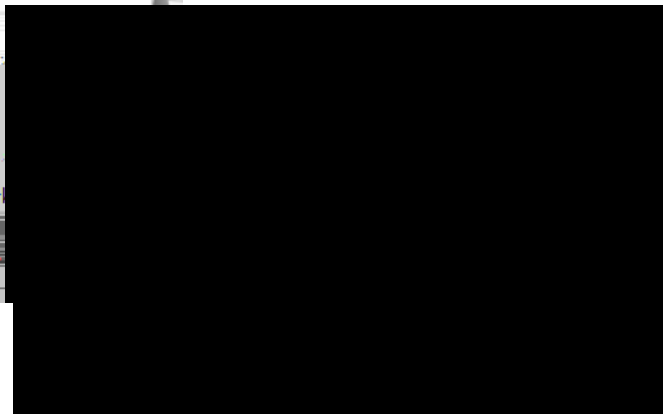
-- PC

L2TP OVER IPSEC

-- PC VPN

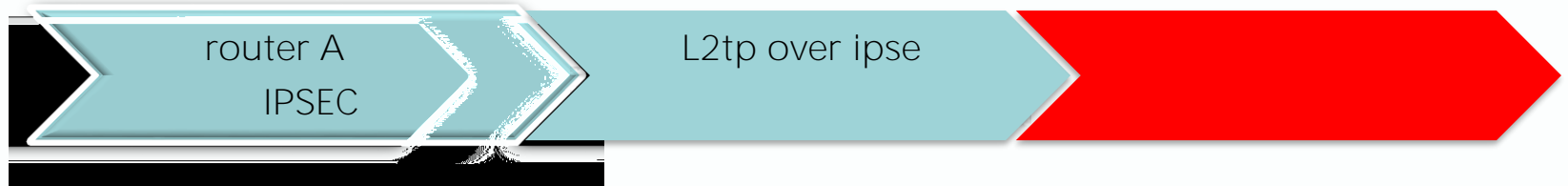


L2tp OVER IPSEC



L2TP OVER IPSEC

-- PC VPN



- 1 L2tp over ipsec
- 2 PC ping 192.168.1.18
- 3 PC

A solid red rectangular bar on the left side of the page.

Contents

4008-111-000

webchat.ruijie.com.cn