

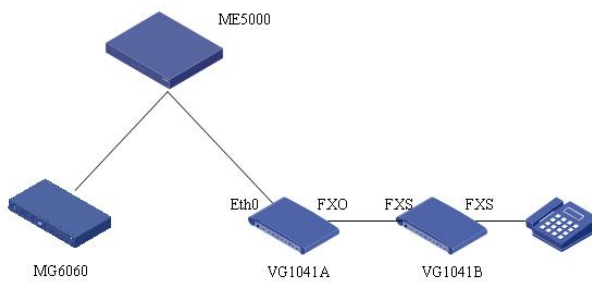
CISCO语音网关融合H3C视讯模拟转接方案

一、组网需求:

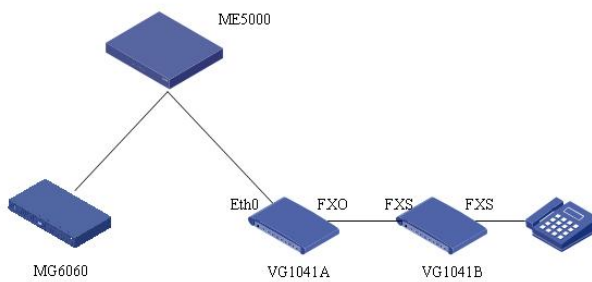
两台VG1041, 一台注册到ME5000内置GK上, 另一台注册到CISCO GK上, ME5000呼叫域内VG1041, 通过FXO口呼叫注册到CISCO GK上VG下挂电话, 实现融合。

二、组网图:

办事处实验测试组网



办事处实验测试组网



三、测试配置步骤:

1 ME5000配置

ME5000上配置一个语音终端, 定义VG1041的IP地址和E.164号码 (line4) 口的号码9000。创建一个会议, 会议的E.164号码为10000, 将语音网关加入会议。

2 VG1041A配置

Now create configuration...

Current configuration

!

version 1.80

local-user ftp service-type ftp password simple ftp

local-user h3c service-type administrator password simple h3c

!

```

interface Ethernet0
 ip address 172.19.10.202 255.255.240.0
!
interface Ethernet1
 ip address 192.168.193.1 255.255.255.0
!
voice-setup
!
dial-program
 default entity fast-connect
!
 entity 2000 voip
  match-template .T
  address ras
  outband h225
!
 entity 3000 pots //连接VG1041B
  match-template 9000 //与ME5000定义的语音网关的E.164号码对应
  line 4
  dial-prefix 5000 //对映要入会的电话号码
!
gk-client
 gk-id MCU gk-addr 172.19.10.200
 gw-address ip 172.19.10.202
 gw-id VG1041
 ras-on
!
subscriber-line 0
!
subscriber-line 1
!
subscriber-line 2
!
subscriber-line 3
!
subscriber-line 4
 private-line 10000 //专线震铃，VGB呼入时不需要二次拨号
 undo cid enable
!
quit
!
return
3 VG1041B配置
Now create configuration...
Current configuration
!
 version 1.80
!
interface Ethernet0
 ip address 172.19.10.203 255.255.240.0
!
interface Ethernet1
 ip address 192.168.193.1 255.255.255.0
!
voice-setup
!
dial-program
!
 entity 3000 voip
  match-template 9000
  address ip 172.19.10.202
!
 entity 3001 pots //连接VG1041A
  match-template 4000

```

```
line 0
!  
entity 3002 pots          //下接电话  
  match-template 5000  
line 3  
!  
subscriber-line 0  
!  
subscriber-line 1  
!  
subscriber-line 2  
!  
subscriber-line 3  
!  
subscriber-line 4  
!  
quit  
!  
quit  
!  
return
```

配置完成后，ME5000呼叫一个会议，VG1041B下挂电话（号码为5000）能够被主动招入会。在会议召开时，电话（号码为5000）拨号码4000能够加入到ME5000的视讯会议中。

四、配置关键点：

H3C VG1041B要能够正常注册CISCO GK正常与CISCO GW互通。