

TEMPLATE CONFIGURAZIONE PATTON 4634 PER 2 NUMERI VOIP

```
#-----#
#
# SN4638/5BIS
# Generated configuration file
#
#-----#
```

```
cli version 3.20
administrator admin password password
dns-client server 82.113.193.3
dns-client server 82.113.193.4
dns-relay
webserver port 80 language en
snmp-client
snmp-client server primary 82.113.192.2 port 123 version 4
system hostname 2GNR
```

system

```
ic voice 0
low-bitrate-codec g729
```

system

```
clock-source 1 bri 0 0
clock-source 2 bri 0 1
clock-source 3 bri 0 2
clock-source 4 bri 0 3
clock-source 5 bri 0 4
```

profile acl mngt

profile napt NAPT_WAN

profile ppp default

profile call-progress-tone IT_Dialtone

```
play 1 200 425 -12
pause 2 200
play 3 600 425 -12
pause 4 1000
```

profile call-progress-tone IT_Alertingtone

```
play 1 1000 425 -12
pause 2 4000
```

profile call-progress-tone IT_Busytone

```
play 1 500 425 -12
pause 2 500
```

```
profile tone-set default
map call-progress-tone dial-tone IT_Dialtone
map call-progress-tone ringback-tone IT_Alertingtone
map call-progress-tone busy-tone IT_Busytone
map call-progress-tone release-tone IT_Busytone
map call-progress-tone congestion-tone IT_Busytone
```

```
profile voip default
codec 1 g729 rx-length 20 tx-length 20
codec 2 g711alaw64k rx-length 20 tx-length 20
dtmf-relay rtp
dejitte-max-delay 300
dejitte-max-packet-loss 15
fax transmission 1 bypass g711alaw64k
fax redundancy low-speed 2 high-speed 2
fax dejitter-max-delay 400
no fax hdlc
fax max-bit-rate 9600
fax detection fax-frames
fax ced-retransmission 4
modem transmission 1 bypass g711alaw64k
modem dejitter-max-delay 400
modem bypass-method nse
```

```
profile pstn default
```

```
profile sip default
```

```
profile dhcp-server DHCP_S_LAN
network 192.168.1.0 255.255.255.0
include 1 192.168.1.12 192.168.1.99
lease 2 hours
default-router 1 192.168.1.1
domain-name-server 1 192.168.1.1
```

```
profile aaa default
method 1 local
method 2 none
```

```
context ip router
rtp-port-range 16384 17001
```

```
interface WAN
ipaddress 192.168.1.10 255.255.0.0
use profile napt NAPT_WAN
tcp adjust-mss rx mtu
tcp adjust-mss tx mtu
```

```
interface LAN
ipaddress 192.168.1.11 255.255.255.0
tcp adjust-mss rx mtu
tcp adjust-mss tx mtu
```

```

context ip router
  dhcp-server use profile DHCP_S_LAN
  route 82.113.192.0 255.255.252.0 192.168.1.1 0
  route 178.250.64.0 255.255.255.0 192.168.1.1 0
  route 77.239.128.0 255.255.255.0 192.168.1.1 0

context cs switch

  routing-table called-e164 OUTBOUND
  route default dest-service HG_SIP MAP_DEF
  route .%T3 dest-service HG_SIP MAP_DEF

  routing-table called-e164 INBOUND
  route 05711731(.%) dest-service HG_2_BRI
  route 05711732(.%) dest-service HG_2_BRI

  mapping-table calling-e164 to calling-e164 MAP_DEF
  map 05711731(.%) to 05711731\1
  map 05711732(.%) to 05711732\1
  map default to 0571173101

  interface isdn IF_ISDN_1
  route call dest-table OUTBOUND

  interface isdn IF_ISDN_2
  route call dest-table OUTBOUND

  interface isdn IF_ISDN_3
  route call dest-table OUTBOUND

  interface isdn IF_ISDN_4
  route call dest-table OUTBOUND

  interface isdn IF_ISDN_0

  interface sip IF_SIP_SP
  bind context sip-gateway GW_VOIPVOX_SP
  route call dest-table INBOUND
  remote 77.239.128.13 5060

  service hunt-group HG_2_BRI
  timeout 4
  drop-cause normal-unspecified
  drop-cause no-circuit-channel-available
  drop-cause network-out-of-order
  drop-cause temporary-failure
  drop-cause switching-equipment-congestion
  drop-cause access-info-discarded
  drop-cause circuit-channel-not-available
  drop-cause resources-unavailable
  route call 1 dest-interface IF_ISDN_1
  route call 2 dest-interface IF_ISDN_2
  route call 3 dest-interface IF_ISDN_3

```

```
route call 4 dest-interface IF_ISDN_4

service hunt-group HG_SIP
drop-cause normal-unspecified
drop-cause no-circuit-channel-available
drop-cause network-out-of-order
drop-cause temporary-failure
drop-cause switching-equipment-congestion
drop-cause access-info-discarded
drop-cause circuit-channel-not-available
drop-cause resources-unavailable
route call 1 dest-interface IF_SIP_SP

context cs switch
no shutdown

context sip-gateway GW_VOIPVOX_SP

interface IF_GW_SIP_VOIPVOX
bind interface WAN context router port 5060
spoofed-contact 83.212.3.68

context sip-gateway GW_VOIPVOX_SP
no shutdown

port ethernet 0 0
medium auto
encapsulation ip
bind interface WAN router
no shutdown

port ethernet 0 1
medium auto
encapsulation ip
bind interface LAN router
no shutdown

port bri 0 0
clock auto
encapsulation q921

q921
protocol pp
uni-side auto
encapsulation q931

q931
protocol dss1
uni-side user
bchan-number-order ascending
encapsulation cc-isdn
bind interface IF_ISDN_0 switch
```

```
port bri 0 0  
shutdown
```

```
port bri 0 1  
clock master  
power-feed  
encapsulation q921
```

```
q921  
protocol pp  
uni-side auto  
encapsulation q931
```

```
q931  
protocol dss1  
uni-side net  
bchan-number-order ascending  
encapsulation cc-isdn  
bind interface IF_ISDN_1 switch
```

```
port bri 0 1  
no shutdown
```

```
port bri 0 2  
clock master  
power-feed  
encapsulation q921
```

```
q921  
protocol pp  
uni-side auto  
encapsulation q931
```

```
q931  
protocol dss1  
uni-side net  
bchan-number-order ascending  
encapsulation cc-isdn  
bind interface IF_ISDN_2 switch
```

```
port bri 0 2  
no shutdown
```

```
port bri 0 3  
clock master  
power-feed  
encapsulation q921
```

```
q921  
protocol pp  
uni-side auto  
encapsulation q931
```

```
q931
  protocol dss1
  uni-side net
  bchan-number-order ascending
  encapsulation cc-isdn
  bind interface IF_ISDN_3 switch
```

```
port bri 0 3
  no shutdown
```

```
port bri 0 4
  clock master
  power-feed
  encapsulation q921
```

```
q921
  protocol pp
  uni-side auto
  encapsulation q931
```

```
q931
  protocol dss1
  uni-side net
  bchan-number-order ascending
  encapsulation cc-isdn
  bind interface IF_ISDN_4 switch
```

```
port bri 0 4
  no shutdown
```