

TEMPLATE CONFIGURAZIONE PATTON 4638 PER 2 GNR (SELEZIONE PASSANTE)

```
#-----#
#          #
# 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
ntp-client
ntp-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
```

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```
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
  dejitter-max-delay 300
  dejitter-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

```

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```

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
```