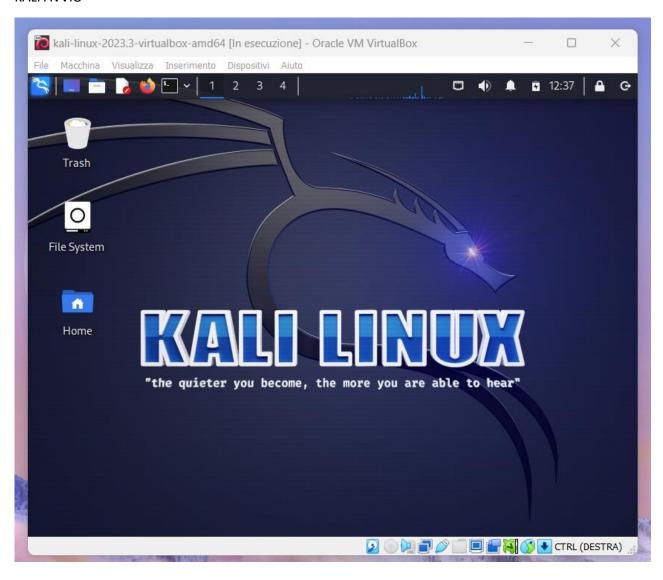
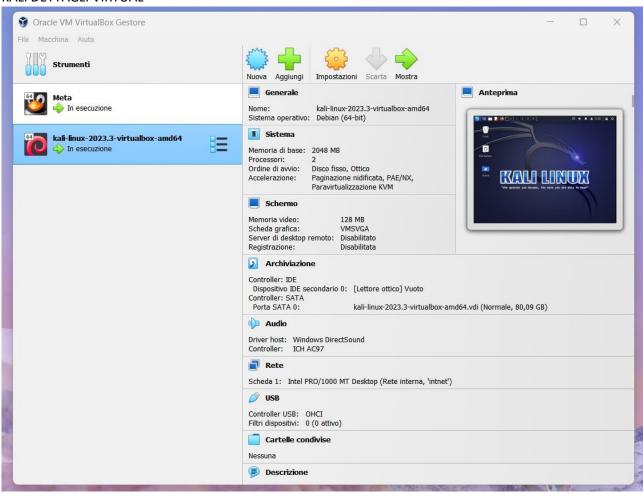
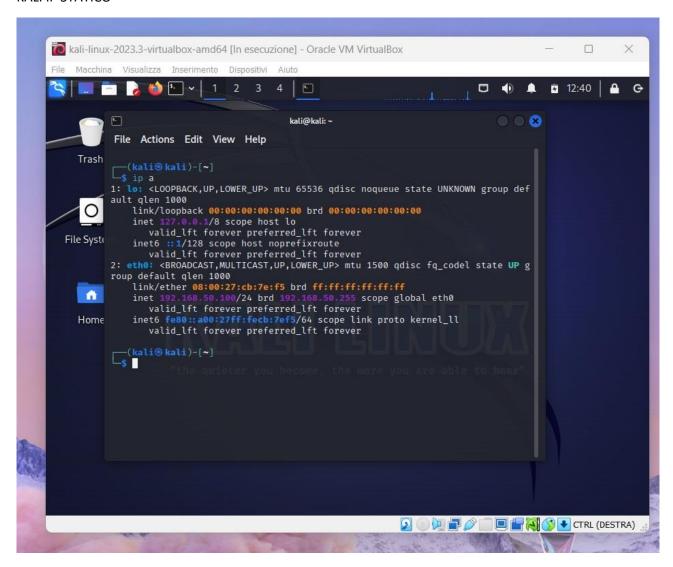
KALI AVVIO



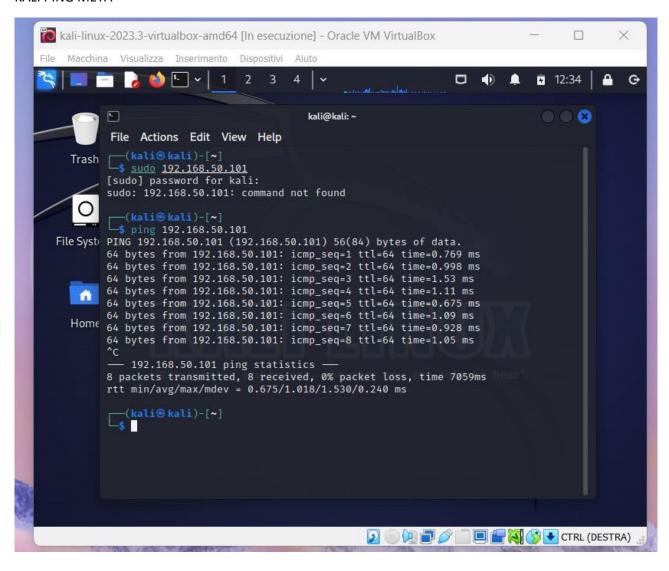
KALI DETTAGLI VIRTUAL



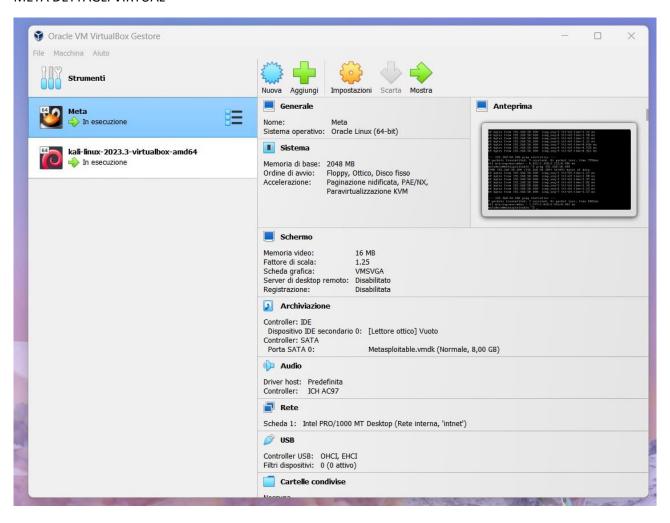
KALI IP STATICO



KALI PING META



META DETTAGLI VIRTUAL



META IP STATICO

```
Meta [In esecuzione] - Oracle VM VirtualBox
                                                                         П
File Macchina Visualizza Inserimento Dispositivi Aiuto
collisions:0 txqueuelen:1000
          RX bytes:4260 (4.1 KB) TX bytes:13859 (13.5 KB)
          Base address:0xd020 Memory:f0200000-f0220000
          Link encap:Local Loopback inet addr:127.0.0.1 Mask:255.0.0.0
lo
          inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
          RX packets:233 errors:0 dropped:0 overruns:0 frame:0
          TX packets:233 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:84521 (82.5 KB) TX bytes:84521 (82.5 KB)
msfadmin@metasploitable:~$
                                                 2 CTRL (DESTRA)
```

META PING KALI

```
Meta [In esecuzione] - Oracle VM VirtualBox

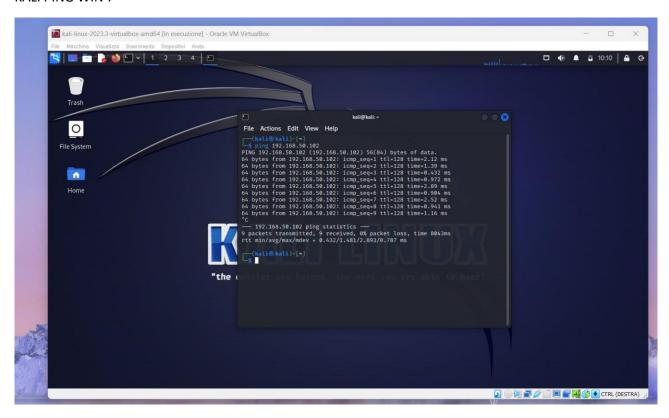
File Macchina Visualizza Inserimenta Dispositiva Auto
64 bytes from 192.168.50.100: icmp_seq=3 ttl=64 time=1.12 ms
64 bytes from 192.168.50.100: icmp_seq=4 ttl=64 time=1.12 ms
64 bytes from 192.168.50.100: icmp_seq=5 ttl=64 time=1.12 ms
64 bytes from 192.168.50.100: icmp_seq=5 ttl=64 time=2.11 ms
64 bytes from 192.168.50.100: icmp_seq=7 ttl=64 time=0.836 ms
64 bytes from 192.168.50.100: icmp_seq=8 ttl=64 time=0.836 ms
64 bytes from 192.168.50.100: icmp_seq=8 ttl=64 time=0.422 ms

--- 192.168.50.100 ping statistics ---
9 packets transmitted, 9 received, 02 packet loss, time 7996ms
rtt nin/aug/max/mdev = 0.422/1.158/2.112/0.496 ms
msfadnin@metasploitable: $\frac{1}{2}$ ping 192.168.50.100
PING 192.168.50.100 [192.168.50.100] 56(84) bytes of data.
64 bytes from 192.168.50.100: icmp_seq=2 ttl=64 time=1.27 ms
64 bytes from 192.168.50.100: icmp_seq=2 ttl=64 time=2.08 ms
64 bytes from 192.168.50.100: icmp_seq=3 ttl=64 time=2.47 ms
64 bytes from 192.168.50.100: icmp_seq=5 ttl=64 time=2.34 ms
64 bytes from 192.168.50.100: icmp_seq=5 ttl=64 time=2.34 ms
64 bytes from 192.168.50.100: icmp_seq=6 ttl=64 time=2.35 ms
64 bytes from 192.168.50.100: icmp_seq=6 ttl=64 time=2.35 ms
64 bytes from 192.168.50.100: icmp_seq=6 ttl=64 time=2.53 ms
64 bytes from 192.168.50.100: icmp_seq=6 ttl=64 time=1.57 ms

--- 192.168.50.100 ping statistics ---
7 packets transmitted, 7 received, 02 packet loss, time 6001ms
rtt nin/aug/max/mdev = 1.277/2.015/2.533/0.441 ms
msfadnin@metasploitable: $\frac{1}{2}$

CTRL (DESTRA) #
```

KALI PING WIN 7



META PING WIN 7

```
Meta [In esecuzione] - Oracle VM VirtualBox

File Macchina Visualizza Inserimento Dispositivi Aluto
Insfadminimetasploitable: $\frac{1}{2}$ ping 192.168.50.10

PING 192.168.50.10 (192.168.50.10) 56(84) bytes of data.

From 192.168.50.101 icmp_seq=2 Destination Host Unreachable
From 192.168.50.101 icmp_seq=2 Destination Host Unreachable
From 192.168.50.101 icmp_seq=3 Destination Host Unreachable
From 192.168.50.101 icmp_seq=4 Destination Host Unreachable
From 192.168.50.101 icmp_seq=5 Destination Host Unreachable
From 192.168.50.101 icmp_seq=6 Destination Host Unreachable
From 192.168.50.102 icmp_seq=6 Destination Host Unreachable
From 192.168.50.102 icmp_seq=6 Destination Host Unreachable

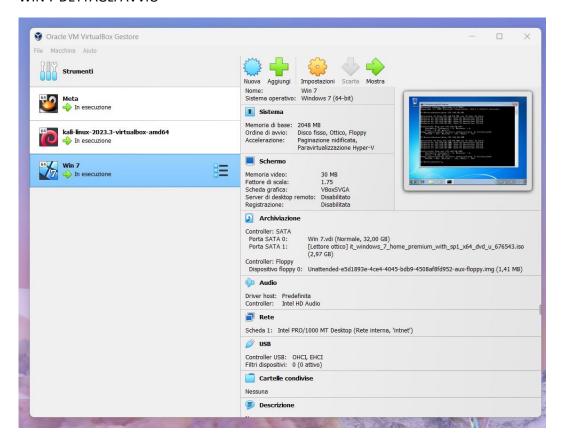
--- 192.168.50.102 iping statistics ---
9 packets transmitted. 0 received, +6 errors, 100% packet loss, time 8029ms
, pipe 4

Insfadminimetasploitable: $\frac{1}{2}$ ping 192.168.50.102

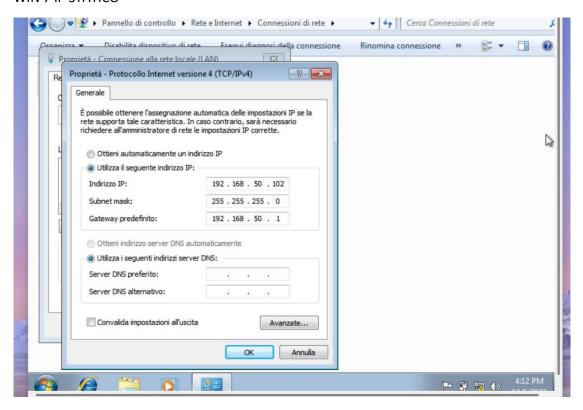
PING 192.168.50.102 (192.168.50.102) 56(84) bytes of data.
64 bytes from 192.168.50.102: icmp_seq=1 ttl=128 time=2.87 ms
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=1.09 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=1.09 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=1.09 ms
64 bytes from 192.168.50.102: icmp_seq=5 ttl=128 time=2.79 ms
64 bytes from 192.168.50.102: icmp_seq=5 ttl=128 time=2.79 ms
64 bytes from 192.168.50.102: icmp_seq=5 ttl=128 time=1.61 ms

--- 192.168.50.102 ping statistics ---
6 packets transmitted, 6 received, 0% packet loss, time 4999ms
rtt min/aug/max/mdev = 0.578/1.617/2.877/0.921 ms
nsfadmin@metasploitable: $\frac{1}{2}$ CTRL(DESTRA) #
```

WIN 7 DETTAGLI AVVIO



WIN 7 IP STATICO



WIN 7 PING KALI E META

```
Cestino

Cestino

Ci GiWindows\system32\cmd.exe

Microsoft Windows (Usersione 6.1.7681)
Copyright (<0.2889) Microsoft Corporation. Tutti i diritti riservati.

C:\Users\vboxuser\ping 192.168.58.181 con 32 byte di dati:
Risposta da 192.168.58.181 byte=32 durata-ins III-64
Risposta da 192.168.58.181 byte=32 durata-ins III-64
Risposta da 192.168.58.181 byte=32 durata-ins III-64
Risposta da 192.168.58.181: byte=32 durata-ins III-64
Risposta da 192.168.58.180 con 32 byte di dati:
Rinina Ins. Hassino = Ins. Medio = Ins

C:\Users\vboxuser\ping 192.168.58.180 con 32 byte di dati:
Risposta da 192.168.58.180 byte=32 durata-ins III-64
Risposta da 192.168.58.188: byte=32 durata-ins III-64
Risposta da
```

HOST NON COMUNICA CON VM

```
Microsoft Windows [Versione 10.0.22621.1265]
(c) Microsoft Corporation. Tutti i diritti riservati.
  :\Users\matth>PING 192.168.50.100
Esecuzione di Ping 192.168.50.100 con 32 byte di dati:
Richiesta scaduta.
Richiesta scaduta.
Richiesta scaduta.
Richiesta scaduta
Statistiche Ping per 192.168.50.100:

Pacchetti: Trasmessi = 4, Ricevuti = 0,

Persi = 4 (100% persi),
 :\Users\matth>PING 192.168.50.101
Esecuzione di Ping 192.168.50.101 con 32 byte di dati:
Richiesta scaduta.
Richiesta scaduta.
Richiesta scaduta.
Richiesta scaduta
Statistiche Ping per 192.168.50.101:

Pacchetti: Trasmessi = 4, Ricevuti = 0,

Persi = 4 (100% persi),
 secuzione di Ping 192.168.50.102 con 32 byte di dati:
Richiesta scaduta.
Richiesta scaduta.
Richiesta scaduta.
Richiesta scaduta.
Statistiche Ping per 192.168.50.102:

Pacchetti: Trasmessi = 4, Ricevuti = 0,

Persi = 4 (100% persi),
```