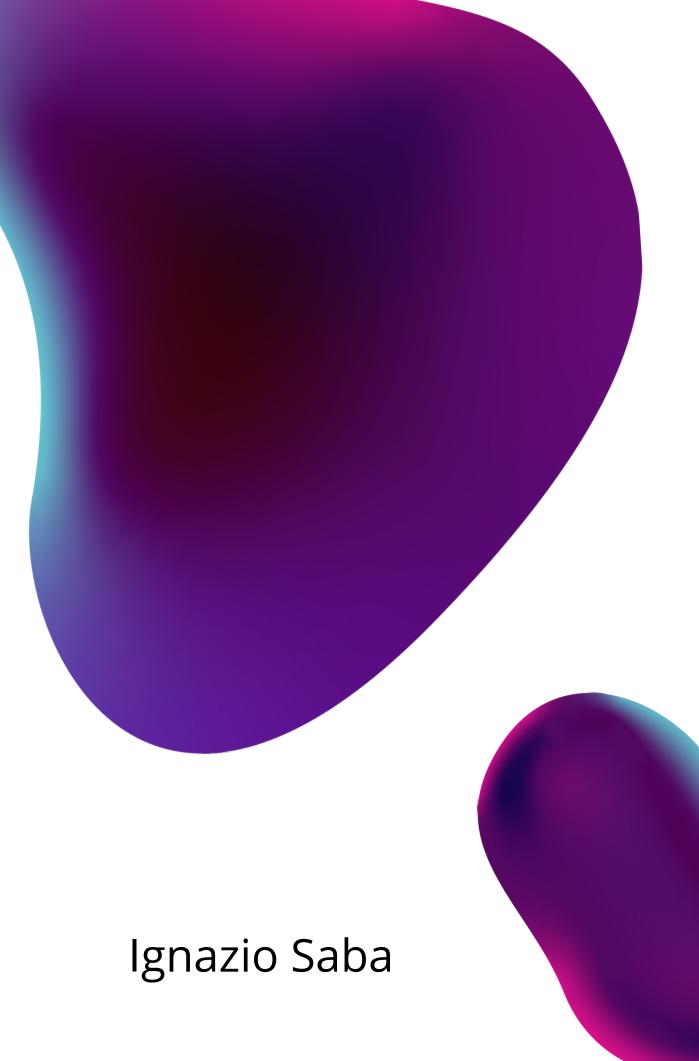
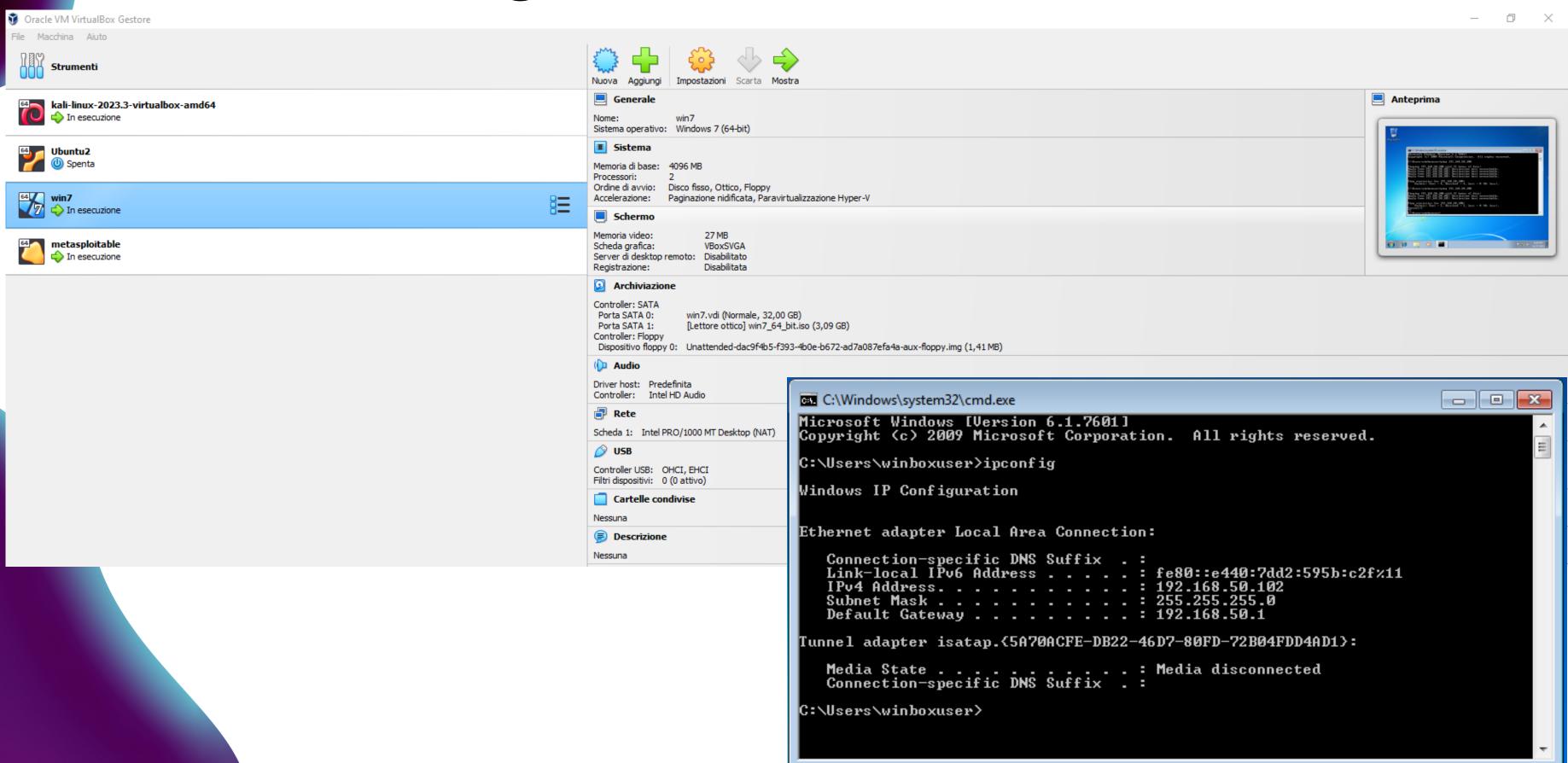
ESERCITAZIONE n° 1

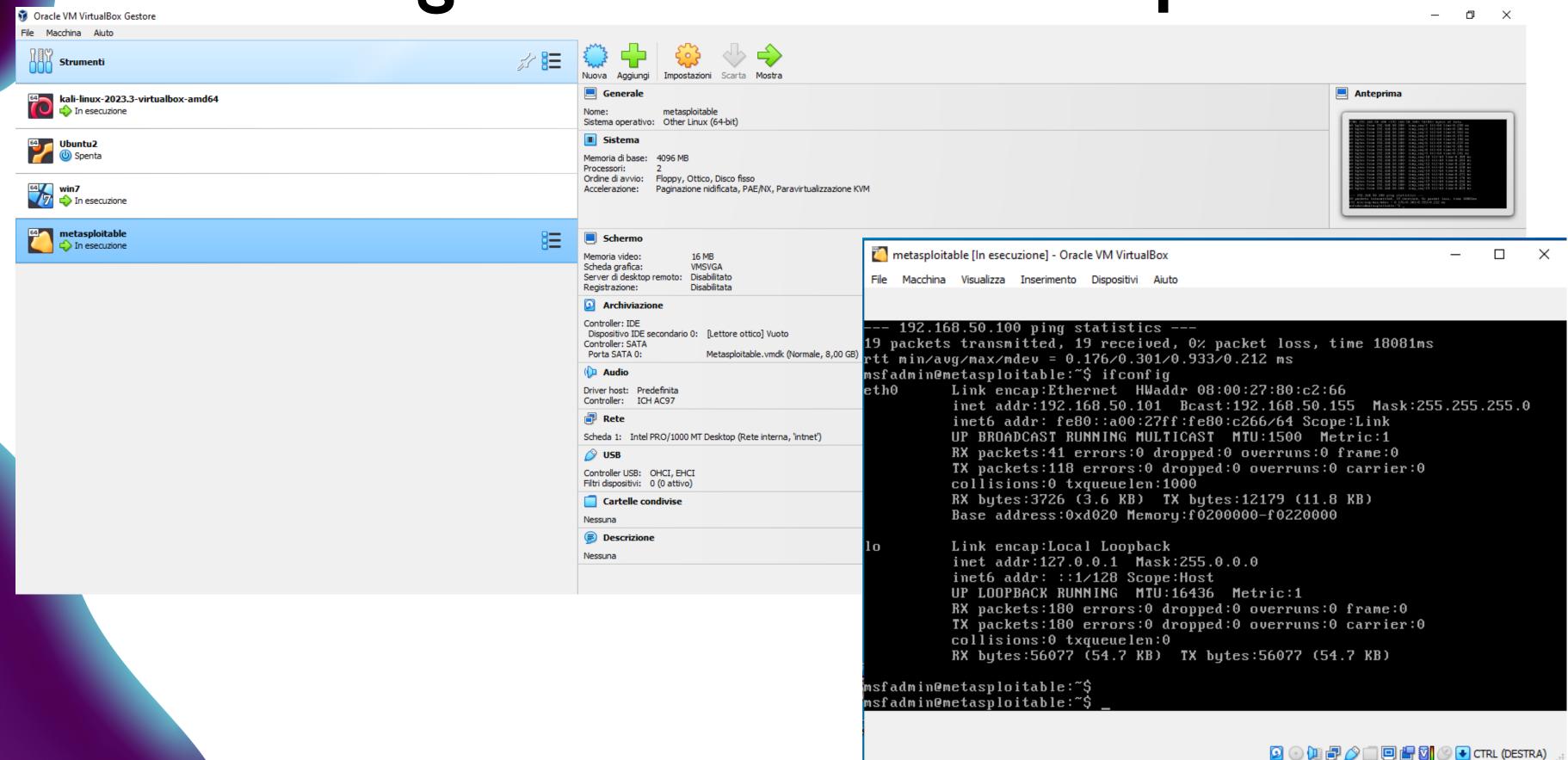
creazione laboratorio virtuale



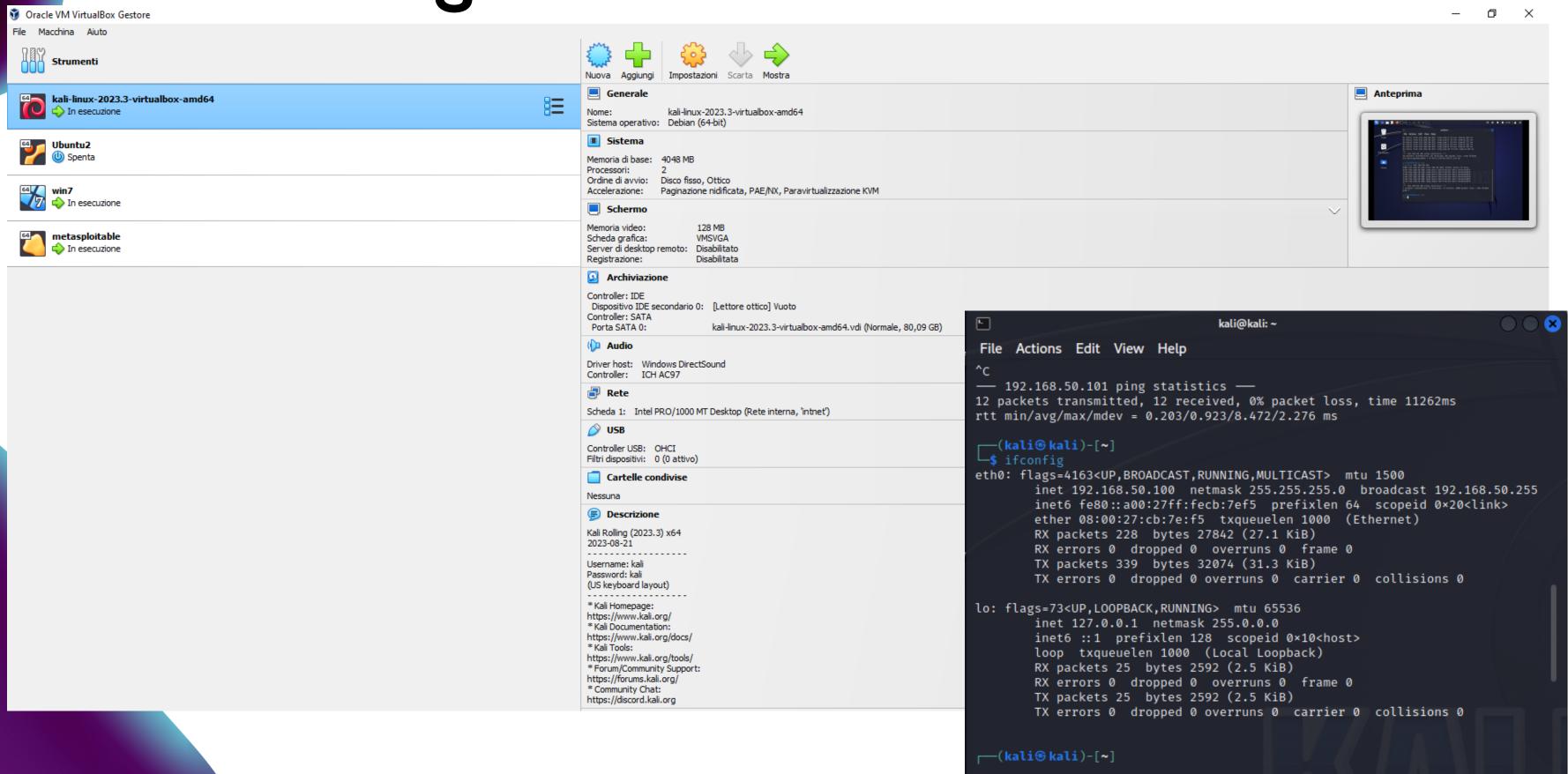
configurazione VM win7



configurazione VM metasploite



configurazione VM Kali



Presenza virtuale

ping da windows7 vs kali e meta

```
C:\Windows\system32\cmd.exe

C:\Users\winboxuser\ping 192.168.50.100

Pinging 192.168.50.100 with 32 bytes of data:
Reply from 192.168.50.100: bytes=32 time<1ms ITL=64

Ping statistics for 192.168.50.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\Users\winboxuser\ping 192.168.50.101

Pinging 192.168.50.101 with 32 bytes of data:
Reply from 192.168.50.101: bytes=32 time<1ms ITL=64
Reply from 192.168.50.101: bytes=32 time<
```

ping da metasploite vs kali e win7

```
msfadmin@metasploitable:~$ 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=1 ttl=64 time=6.60 ms
64 bytes from 192.168.50.100: icmp_seq=2 ttl=64 time=0.306 ms
64 bytes from 192.168.50.100: icmp_seq=3 ttl=64 time=0.579 ms
64 bytes from 192.168.50.100: icmp_seq=4 ttl=64 time=0.177 ms
64 bytes from 192.168.50.100: icmp_seq=5 ttl=64 time=0.186 ms
^X64 bytes from 192.168.50.100: icmp_seq=6 ttl=64 time=0.353 ms
  - 192.168.50.100 ping statistics ---
 packets transmitted, 6 received, 0% packet loss, time 5009ms
rtt min/avg/max/mdev = 0.177/1.368/6.608/2.347 ms
msfadmin@metasploitable:~$ ping 192.168.50.102
 ING 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=1.26 ms
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=0.219 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=0.206 ms
64 bytes from 192.168.50.102: icmp_seq=4 ttl=128 time=0.206 ms
64 bytes from 192.168.50.102: icmp_seq=5 ttl=128 time=0.217 ms
64 bytes from 192.168.50.102: icmp_seq=6 ttl=128 time=0.218 ms
  - 192.168.50.102 ping statistics ---
 packets transmitted, 6 received, 0% packet loss, time 5003ms
rtt min/aug/max/mdev = 0.206/0.388/1.262/0.390 ms
msfadmin@metasploitable:~$
```

ping da kali vs meta e win7

```
kali@kali: ~
File Actions Edit View Help
└$ ping 192.168.50.101
PING 192.168.50.101 (192.168.50.101) 56(84) bytes of data.
64 bytes from 192.168.50.101: icmp_seq=1 ttl=64 time=3.90 ms
64 bytes from 192.168.50.101: icmp_seq=2 ttl=64 time=0.203 ms
64 bytes from 192.168.50.101: icmp_seq=3 ttl=64 time=0.258 ms
^X64 bytes from 192.168.50.101: icmp_seq=4 ttl=64 time=0.323 ms
— 192.168.50.101 ping statistics —
4 packets transmitted, 4 received, 0% packet loss, time 3310ms
rtt min/avg/max/mdev = 0.203/1.171/3.903/1.577 ms
 —(kali⊛kali)-[~]
s 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=0.371 ms
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=0.288 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=0.275 ms
64 bytes from 192.168.50.102: icmp_seq=4 ttl=128 time=0.185 ms
64 bytes from 192.168.50.102: icmp_seq=5 ttl=128 time=0.235 ms
64 bytes from 192.168.50.102: icmp_seq=6 ttl=128 time=0.211 ms
— 192.168.50.102 ping statistics —
6 packets transmitted, 6 received, 0% packet loss, time 5155ms
rtt min/avg/max/mdev = 0.185/0.260/0.371/0.060 ms
```