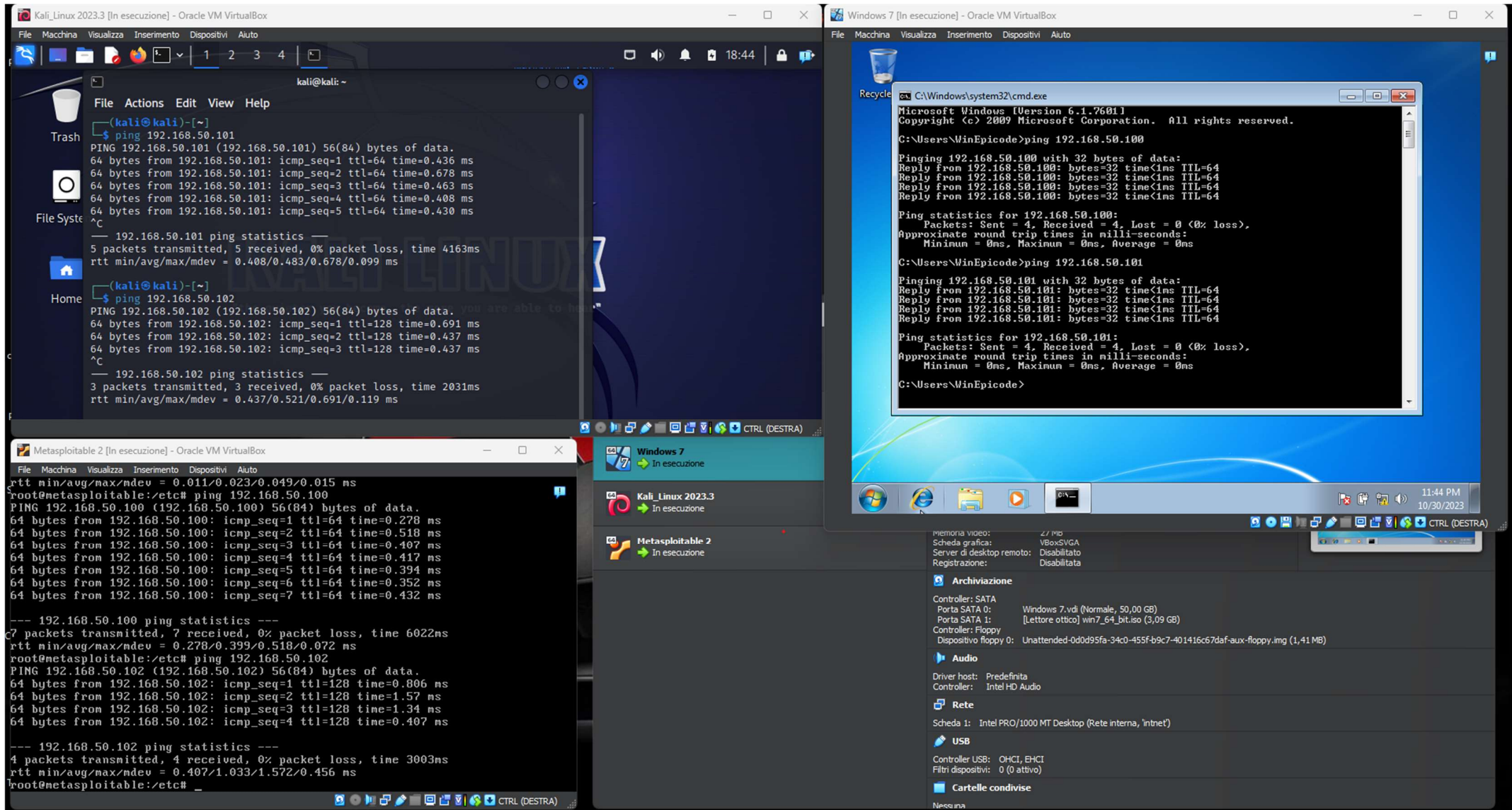


REPORT: CREAZIONI MACCHINE VIRTUALI
VERIFICA PING E CONNESSIONE DELLE TRE MACCHINE VIRTUALI
WINDOWS 7, KALI-LINUX E METASPLOITABLE 2



The image shows a virtual machine environment with three windows:

- Kali Linux 2023.3 [In esecuzione] - Oracle VM VirtualBox**: The terminal shows ping tests from the Kali host to the Windows 7 VM (192.168.50.101) and to the Metasploitable 2 VM (192.168.50.102).

```
kali@kali:~$ 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=0.436 ms
64 bytes from 192.168.50.101: icmp_seq=2 ttl=64 time=0.678 ms
64 bytes from 192.168.50.101: icmp_seq=3 ttl=64 time=0.463 ms
64 bytes from 192.168.50.101: icmp_seq=4 ttl=64 time=0.408 ms
64 bytes from 192.168.50.101: icmp_seq=5 ttl=64 time=0.430 ms
--- 192.168.50.101 ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4163ms
rtt min/avg/max/mdev = 0.408/0.483/0.678/0.099 ms

kali@kali:~$ 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=0.691 ms
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=0.437 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=0.437 ms
--- 192.168.50.102 ping statistics ---
3 packets transmitted, 3 received, 0% packet loss, time 2031ms
rtt min/avg/max/mdev = 0.437/0.521/0.691/0.119 ms
```
- Metasploitable 2 [In esecuzione] - Oracle VM VirtualBox**: The terminal shows ping tests from the Metasploitable 2 VM to the Kali host (192.168.50.100) and to the Windows 7 VM (192.168.50.102).

```
root@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=0.278 ms
64 bytes from 192.168.50.100: icmp_seq=2 ttl=64 time=0.518 ms
64 bytes from 192.168.50.100: icmp_seq=3 ttl=64 time=0.407 ms
64 bytes from 192.168.50.100: icmp_seq=4 ttl=64 time=0.417 ms
64 bytes from 192.168.50.100: icmp_seq=5 ttl=64 time=0.394 ms
64 bytes from 192.168.50.100: icmp_seq=6 ttl=64 time=0.352 ms
64 bytes from 192.168.50.100: icmp_seq=7 ttl=64 time=0.432 ms
--- 192.168.50.100 ping statistics ---
7 packets transmitted, 7 received, 0% packet loss, time 6022ms
rtt min/avg/max/mdev = 0.278/0.399/0.518/0.072 ms
root@metasploitable:~# 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=0.806 ms
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=1.57 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=1.34 ms
64 bytes from 192.168.50.102: icmp_seq=4 ttl=128 time=0.407 ms
--- 192.168.50.102 ping statistics ---
4 packets transmitted, 4 received, 0% packet loss, time 3003ms
rtt min/avg/max/mdev = 0.407/1.033/1.572/0.456 ms
root@metasploitable:~#
```
- Windows 7 [In esecuzione] - Oracle VM VirtualBox**: The command prompt shows ping tests from the Windows 7 VM to the Kali host (192.168.50.100) and to the Metasploitable 2 VM (192.168.50.101).

```
C:\Users\WinEpicode>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 TTL=64
Reply from 192.168.50.100: bytes=32 time<1ms TTL=64
Reply from 192.168.50.100: bytes=32 time<1ms TTL=64
Reply from 192.168.50.100: bytes=32 time<1ms TTL=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\WinEpicode>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 TTL=64
Reply from 192.168.50.101: bytes=32 time<1ms TTL=64
Reply from 192.168.50.101: bytes=32 time<1ms TTL=64
Reply from 192.168.50.101: bytes=32 time<1ms TTL=64

Ping statistics for 192.168.50.101:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\Users\WinEpicode>
```

The Windows 7 VM taskbar shows the time as 11:44 PM on 10/30/2023. The system tray includes icons for network, volume, and power. The taskbar also shows icons for Recycle Bin, File Explorer, and the command prompt.