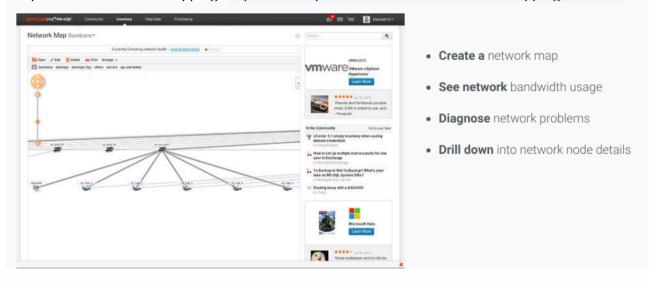
## Adrián de la Torre Rodríguez

## Listar 3 herramientas para realizar mapas de red

Para este ejercicio se ha seguido la siguiente página web: <a href="https://www.itechtics.com/network-mapping-tools/">https://www.itechtics.com/network-mapping-tools/</a> donde se comentan las mejores herramientas para mapear la red. A continuación se muestran las tres primeras herramientas que aparecen en la web:

1. Spiceworks Network Mapping: <a href="https://www.spiceworks.com/free-network-mapping-software/">https://www.spiceworks.com/free-network-mapping-software/</a>



## 2. Nmap: <a href="https://nmap.org/">https://nmap.org/</a>

```
Nmap Output | Ports / Hosts | Topology | Host Details | Scans |
nmap -T4 -A -v scanme.nmap.org
                                                                Details
host)
Initiating OS detection (try #1) against scanme.nmap.org
(64.13.134.52)
Initiating Traceroute at 12:05
Completed Traceroute at 12:05, 0.29s elapsed
Initiating Parallel DNS resolution of 12 hosts. at 12:05
Completed Parallel DNS resolution of 12 hosts. at 12:05, 6.64s
elapsed
NSE: Script scanning 64.13.134.52.
NSE: Starting runlevel 1 (of 1) scan.
Initiating NSE at 12:05
Completed NSE at 12:05, 4.17s elapsed
Nmap scan report for scanme.nmap.org (64.13.134.52)
Host is up (0.074s latency).
Not shown: 993 filtered ports
PORT
          STATE SERVICE VERSION
22/tcp
          open
                 ssh
                         OpenSSH 4.3 (protocol 2.0)
| ssh-hostkey: 1024
60:ac:4d:51:b1:cd:85:09:12:16:92:76:1d:5d:27:6e (DSA)
| 2048 2c:22:75:60:4b:c3:3b:18:a2:97:2c:96:7e:28:dc:dd (RSA)
25/tcp
          closed smtp
```

## 3. PRTG Network Monitor: <a href="https://www.es.paessler.com/prtg">https://www.es.paessler.com/prtg</a>

