

### Listar 3 herramientas para medir el rendimiento de la red

Para este ejercicio he usado la siguiente página web: <https://www.softwaretestinghelp.com/network-testing-tools/> . En esta web se hace un ranking de las mejores herramientas para probar y monitorizar la red. El top 3 es el siguiente:

1. Acunetix: <https://www.acunetix.com/>

- In depth crawl and analysis – automatically scans all websites
- Highest detection rate of vulnerabilities with low false positives
- Integrated **vulnerability management** – prioritize & control threats
- Integration with popular WAFs and Issue Trackers
- Free network security scanning and Manual Testing tools
- Available on **Windows**, **Linux** and Online

2. Visual TruView: <https://enterprise.netscout.com/apps/truview>

- **APPLICATION PERFORMANCE MONITORING TOOL** – The TruView application performance monitoring tool is a passive application monitoring tool that monitors transactions as they occur and reports response time for user, network and application tiers. N-Tier application dependencies are automatically detected allowing you to quickly identify where the problem lies, and drill down to individual transaction detail. The application monitoring tool's transaction details are stored and can be leveraged for troubleshooting, baselining, error detection, performance and availability analysis, trend reporting, and many other functions. **READ MORE**
- **NETWORK PERFORMANCE MONITORING TOOL** – See into device/interface availability be it physical or virtual, traffic analysis details across LAN, WAN, and Cloud environments, and uncovers threatening network traffic patterns where you may be playing host to rogue or other non-production traffic. **READ MORE**
- **VOIP PERFORMANCE MONITORING**– Gain one of a kind performance visibility into VoIP quality of experience in an easy to understand graphical depiction of the call, with drill down into each individual call to understand the underlying degradation factors. **READ MORE**

3. WAN Killer: <https://www.solarwinds.com/topics/traffic-generator-wan-killer>

## Perform network stress tests with WAN Killer



### Identify the traffic target with a network traffic generator

Set the IP address or hostname of the device where you want to send random traffic.



### Test network performance

Set packet size and percent of circuit bandwidth to load randomly generated data on your wide area network (WAN).



### Proactively test network and load balancing

Track UDP/TCP packets to see how your network performs under specific traffic load situations.