

**100% software solution**

# AdvisorSLA

The next IP SLA generation

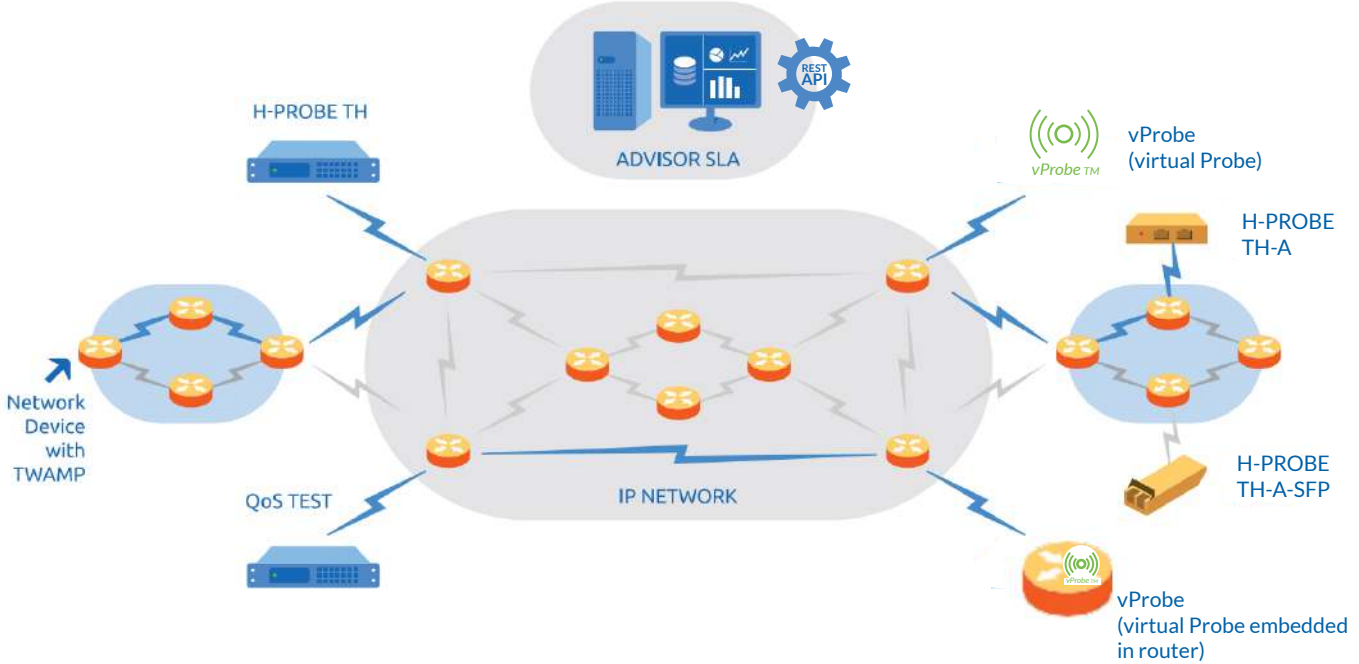
## Core Network and IP Service Performance Monitoring Solution

AdvisorSLA, the next IP SLA generation, is a Network Performance Assurance Solution for Carriers & Service Providers (Mobile & Fixed), NFV/SDN and Entreprises (IT Teams).

AdvisorSLA improves the Quality of Experience (QoE) perceived by the end user through better Ethernet/IP Network QoS.

AdvisorSLA is used to handle and manage the upsurge of high-bandwidth applications and to maintain the highest Network Quality of Service (QoS).

The AdvisorSLA solution addresses all aspects of IP Network Life cycle, including Service Activation, Performance Monitoring, and Troubleshooting.



<p><b>24/7 Performance Monitoring</b></p>	<ul style="list-style-type: none"> <li>Proactively identify service degradation before it impacts end users</li> <li>Big data architecture</li> <li>Web service REST API for customer SLA management</li> </ul>
<p><b>Troubleshooting Capability</b></p>	<ul style="list-style-type: none"> <li>Rapidly identify, locate and fix the problem</li> <li>Microsecond measurement accuracy</li> <li>Reduce MTTR</li> </ul>
<p><b>Services Testing</b></p>	<ul style="list-style-type: none"> <li>Check the service right on demand or full time</li> <li>Accelerate new service revenue with fewer technicians</li> </ul>

Virtual Probe activation in the right place, at the right time.

The Virtual Probe simplifies deployments without the constraints of tax, regulation and logistics.

It proactively monitors 24/7 the availability and performance of IP infrastructure services.

AdvisorSLA assesses the performance of IP network by reporting Key Performance Indicators (KPIs) and checking Service Level Agreement (SLA) contracts.

## Network & Application Performance Monitoring Solution

Advisor SLA provides a large choice of Virtual & Hardware Probes with different capabilities and performances to generate Network and Application performance KPIs for legacy, NFV or hybrid Network infrastructure.



### Powerful Probe

Deployed across the network at strategic locations. Usually at PoP/Regional PE :

- Hardware Appliance 1 & 10GE
- IP & RTP Performance Monitoring
- TWAMP - RFC5357 (light and full)
- URL, ICMP, traceroute Tests
- PTP (IEEE 1588v2) & NTP



### Small Form Factor

Usually deployed at the Access Network/Last Mile :

- Hardware Appliance 1GE
- RJ-45 or SFP
- IP & RTP Performance Monitoring
- TWAMP - RFC5357 (light and full)
- URL, ICMP, traceroute Tests
- PTP (IEEE-1588v2) & NTP

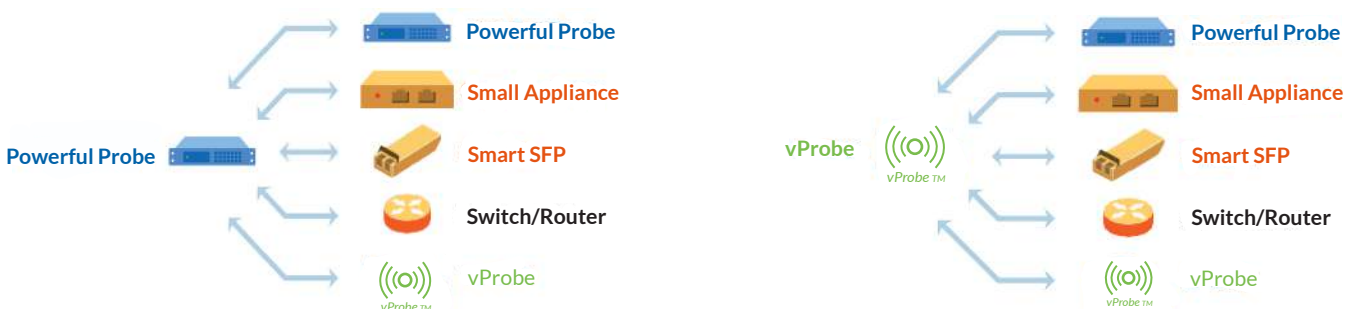


### vProbe (virtual Probe)

Deployed in any Virtual Machine, router (with VM or Docker Capabilities), NFV architecture :

- IP & RTP Performance Monitoring
- TWAMP - RFC5357 (light and full)
- URL, ICMP, traceroute Tests
- PTP Support (IEEE-1588v2) & NTP

### Type of Test



### Cost Effective

Entry Level & Turnkey Solution  
SoftwareAgent  
Licensing Model



### Expert System

Network Expertise, to automatically  
analyze Network behaviour



### Scalable

For small and large deployments



### End-to-End Visibility

QoS measurement on any point of IP  
Network up to the Application Server



### High Level Accuracy of Measurements

Required feature to detect critical  
Network issues

### About AdvisorSLA

AdvisorSLA is the R&D laboratory of the DaNSO Group, specialised in the development of software solutions for metrology (active testing), security algorithms and interfacing with third party solutions.

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### Our partner