





We understand that, as an individual or as a team, you are the network specialist(s) and you are the problem solvers.

As network specialists ourselves, we recognize the challenges and pressure you face.

Therefore, our mission is to help you solve problems more quickly and more effectively.

With Allegro Packets, the gap between you and your IT/OT challenges is easily bridged.

Packed in a **customer driven** multi-purpose solution, our packet-based technology speeds up and simplifies your monitoring and troubleshooting tasks, in an **unrivalled and fair-priced** proposition.

About us

- Allegro Packets
- Manufacturer of the Allegro Network Multimeter
- · Headquarter: Leipzig
- Founded: June 2014
- Specialized in network test equipment and performance optimisation
- MD's: Katrin Pflugfelder and Klaus Degner
- Product developed completely Germany

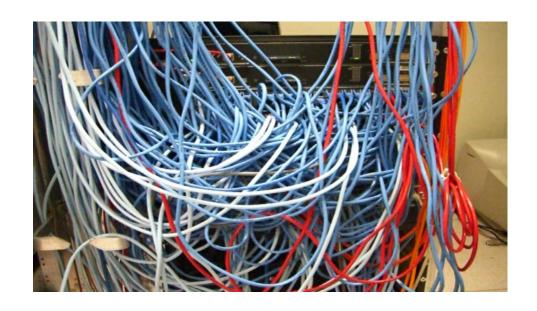


Common challenges you might be facing

- What is happening on my network?
- Do we have any quality or performance issues?
- Is it the network, server, client or application?
- Are QoS-, VLAN- and MPLS-distribution working as expected?
- Are there weak or old SSL/TLS keys active on my network?
- How can I troubleshoot those VoIP complaints?
- How do I easily get to pre-filtered packets of interest?

Network visibility is required.

Finding the needle in this haystack?



Network visibility is required.

Network visibility

with Allegro Network Multimeter



cn!ab























- Product range from Portables up to 4U rack-mount appliances
- Plug & Play full visibility into your network, complimentary to SNMP
- Millisecond availability of L2-L7 network statistics and data
- Millisecond information about the network quality and performance
- Analysis & Troubleshooting in real-time and back in time
- Always and direct access to pre-filtered PCAPs
- Finds answers to "problem with the network, client or server?"
- Affordable all-in-one solutions for troubleshooting & monitoring
- Customer centric development from Germany

Allegro Network Multimeter

In-Memory-DB & Packet Ring Buffer

In Memory Database

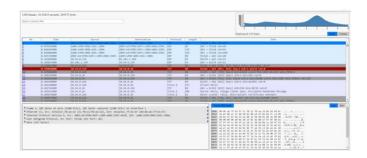
- Metadata
- Statistics
- Presented in web-interface

Packet ring buffer

- Ext-/Internal SSD or HDD
- Network traffic recording
- For traffic replay
- For selective pcap extract

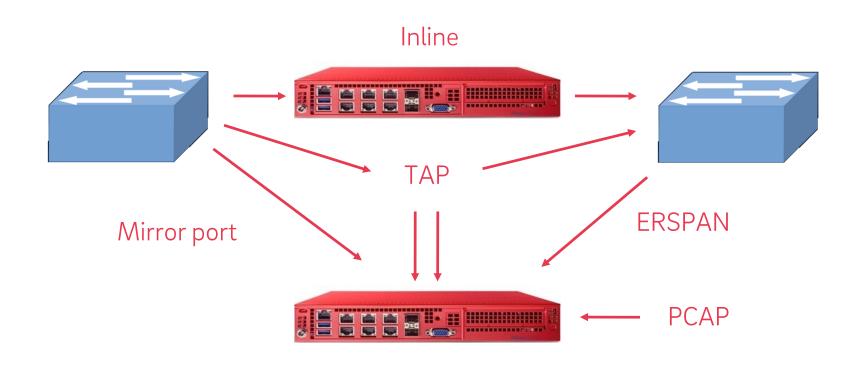






Connecting the Allegro Network Multimeter

Various possibilites



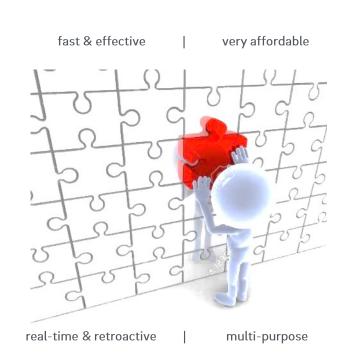
Use-Case Matches for Allegro Packets

Portable / rack-mount:

- L2-L7 monitoring & troubleshooting.
- > 100% network traffic recording.
- VoIP/UC monitoring & troubleshooting.
- Profinet monitoring & troubleshooting.

Complimentary to:

- Portable test-tools (we take over where test-tools stop)
- > SNMP-monitoring (visibility & ts capabilities from 15% -> 90%)
- > Integrate with 3rd party (syslog, API, traffic recorder, ...)



Advanced VoIP/UC Analysis

Standard on all Allegro Network Multimeters



Reference customers

of Allegro Packets

































Hochschule für den öffentlichen Dienst in Bayern

Fachbereich Polizei

Thank You!

Allegro Packets

Fockestraße 6 04275 Leipzig Germany

Email info@allegro-packets.com

Phone + 49 341 59 16 43 53

Internet <u>www.a</u>llegro-packets.com