XtraTAP™ All-In-One

Perfect for quick on-site targeted analysis

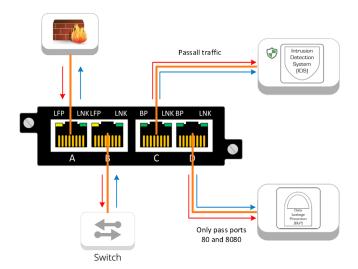
Garland Technology's Advanced All-In-1 Test Access Points (TAPs) ensure that monitoring ports do not become oversubscribed with unneeded data by filtering through the packets and traffic not needed, ultimately providing the visibility required to efficiently manage most complex network infrastructure.

Use Case

Providing traffic to two separate appliances

1. An IDS or network Analyzer that needs to see all North / South traffic

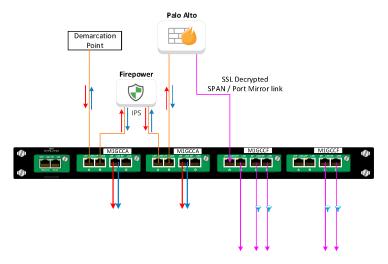
2. A DLP or Wireshark appliance that only needs to see traffic on TCP ports 80 and 8080



Use Case

Regenerating a Decrypted SPAN link to multiple tools

Using two Filter TAPs connected to the M1G1ACE Chassis' backplane, the SPAN link signal can be repeated up to 5 times, four of which can be filtered to target only what the tools need to see.



Benefits

• Passively tap the network link.

• Packets from the network link can be regenerated into their own individual monitor links to multiple tools.

• Both directions of traffic can be aggregated together out a single monitor port to see everything.

• Specific packet headers can be filtered from the network link and sent in their own monitor stream, allowing a tool to see only what it needs to see.

<u>Note</u>

Filters can be set up on the monitor ports to isolate and tailor traffic based on the headers. Filter taps in the M1G1ACE chassis can utilize a 1Gbps backplane to allow each filter tap module to use the C and D monitor ports of any other filter tap module in the row.

Because the Ingress traffic is a unidirectional SPAN port, Port B can be used in that specific tap module to simply forward out the SPAN traffic without any filters.

XtraTAP[™]: All-In-1 Speed: 1G Form Factor: Portable | 1U Rack mount | 1U/2U Chassis Part#: P1GCCFE and M1G1ACE More info: garlandtechnology.com/products/xtratap-all-in-1-network-tap



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