GARLAND
TECHNOLOGY
See every bit, byte, and packet®

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FOUNDING PARTNER

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NETWORKS®

A Best Practice Guide

For deploying and managing your in-line appliances.

Lifecycle
In Action

Evaluate & Optimize
TAP live network only once. Breakout and configure security appliance off-line (Out-of-band)

Validation/In-Line
Move into Bypass mode (in-band) for active in-line analysis

Trouble Shooting & Maintenance
Take off-line for updates, maintenance or troubleshooting

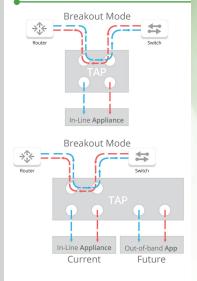Why does Palo Alto partner with Garland Technology as their bypass network TAP vendor?

To ensure 100% uptime and visibility for active in-band security appliances.

Network Bypass TAPs have a variety of features, including the ability to go from breakout, aggregating, regenerating and bypass modes meeting your needs today and tomorrow.
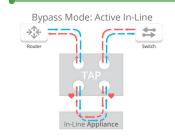
Advantages

- Network uptime
- Expedited problem resolution
- Anytime access to in-line appliance
- Peace of mind

Evaluate & Optimize

Breakout Mode — Router, Switch, TAP, In-Line Appliance

Breakout Mode — Router, Switch, TAP, In-Line Appliance, Out-of-band App
Current / Future

Validation/In-Line

Bypass Mode: Active In-Line — Router, Switch, TAP, In-Line Appliance

Trouble Shooting & Maintenance

Bypass Mode: Active In-Line — Router, Switch, TAP, In-Line Appliance

Bypass Mode: Off-Line — Router, Switch, TAP, Out-of-band App