GARLAND
TECHNOLOGY
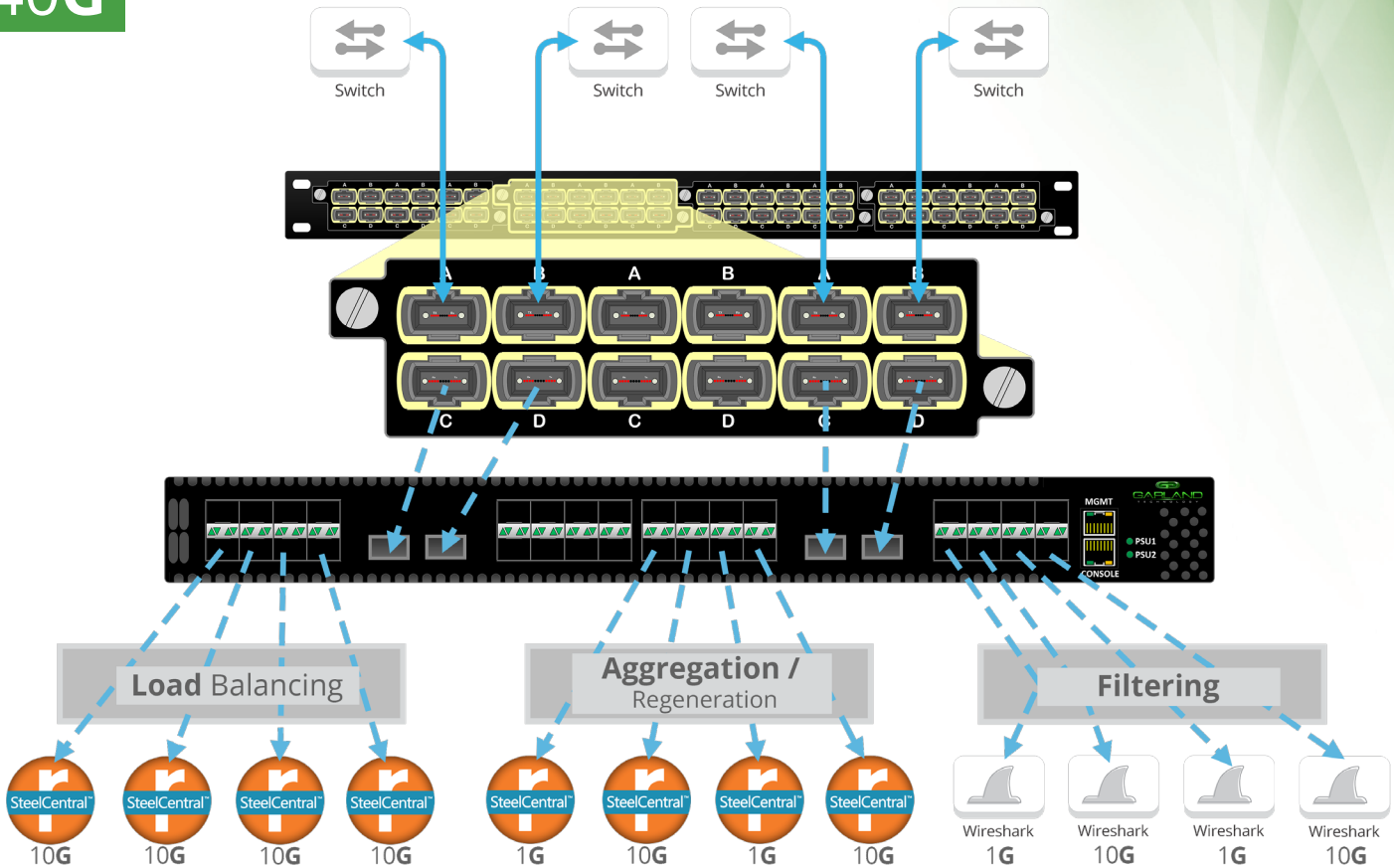See every bit, byte, and packet®

riverbed®

JOINT
SOLUTION

FAB: Filter, Aggregation, Load Balance Solution

Monitor your 40G Links and Filter, Aggregate, and Load Balance to multiple 1G or 10G Riverbed APM Solutions

40G

Joint Solution Overview

Garland Technology's network TAPs are the foundation for Riverbed® by ensuring all the data - every bit, byte and packet® feeds the solution.

- TAP multiple links and filter, aggregate, regenerate and load balance to multiple monitoring/analysis tools.

- Reliable connectivity for Riverbed solutions, provides 100% traffic visibility

- Tested and certified network TAPs in 1G/10G/40G/100G speeds

- Available in single-mode or multi-mode passive fiber

- Scalable design, available in single, dual, triple or quad TAPs - 1U, 28 and 56 TAP solution

- The only high density data center solution

- 100% secure and invisible; no IP address, no Mac address; cannot be hacked

Network test access points (TAPs) are the approved and recommended hardware tool that allows you to feed and monitor your Riverbed application performance solutions. All fiber breakout TAPs are passive, purpose-built hardware devices that make a 100% copy of your network's data allowing your monitoring tools to see every bit, byte and packet.®..

FAB Features

- High denisty solution
- Manage multiple out-of-band appliances
- Root cause analysis
- Historical lookback
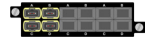- Validate policy changes

Have Questions?

sales@garlandtechnology.com
+716.242.8500
garlandtechnology.com

FAB: Filtering, Aggregating and Load Balancing System

Model #	Configuration
FAB10G8AC	1G/10G FAB System; 8 SFP/SFP+ Ports; 1U Integrated Chassis with dual hot swappable power supplies; 1 management port, 1 console port; Avaialble in AC or DC -48vdc
FAB10G16AC	1/10G FAB System; 16 SFP/SFP+ Ports; 1U Integrated Chassis with dual hot swappable power supplies; 1 management port, 1 console port; Avaialble in AC or DC -48vdc
FAB10G24AC	1/10G FAB System; 24 SFP/SFP+ Ports; 1U Integrated Chassis with dual hot swappable power supplies; 1 management port, 1 console port; Avaialble in AC or DC -48vdc
FAB10G48AC	1/10G FAB System; 48 SFP/SFP+ Ports; 1U Integrated Chassis with dual hot swappable power supplies; 1 management port, 1 console port; Avaialble in AC or DC -48vdc
FAB10G40AC	1/10G FAB System 16 SFP/SFP+ Ports; (24) 10/100/1000M Copper Ports; 1U Integrated Chassis with dual hot swappable power supplies;1 management port, 1 console port; Avaialble in AC

Multi-mode 40G-SR4 Passive Fiber TAPs

Modular | Multi-mode | Breakout Network TAPs

Model #	Network Speed	Ports	# of TAPs	Split Ratio*	Wavelengths	Media	Connnector/Mode
OM4501-40GSR4B	40G		1	50/50	850nm	Fiber-OM3/OM4	MTP-12 Multi-Mode Fiber
OM4702-40GSR4B	40G		2	70/30	850nm	Fiber-OM3/OM4	MTP-12 Multi-Mode Fiber
OM4503-40GSR4B	40G		3	50/50	850nm	Fiber-OM3/OM4	MTP-12 Multi-Mode Fiber
OM4701-40GSR4B	40G		1	70/30	850nm	Fiber-OM3/OM4	MTP-12 Multi-Mode Fiber
OM4502-40GSR4B	40G		2	50/50	850nm	Fiber-OM3/OM4	MTP-12 Multi-Mode Fiber
OM4703-40GSR4B	40G		3	70/30	850nm	Fiber-OM3/OM4	MTP-12 Multi-Mode Fiber
RMP-1U	1U Rack Mount Kit - Hold up to 4 Modules, each Mod can have 1, 2 or 3 TAPs						

What project are you planning today?

That's the first question you'll receive from Garland Technology's network designers. Just like you, our team at Garland is comprised of experienced network professionals that want to solve network connectivity, visibility, access and monitoring problems. Garland works with your vendor of choice in the solution areas of network analyzers, intrusion detection systems, forensics, application performance monitoring and more.

We Design IT for you in four simple Steps:

1 Discuss the application and objectives of your current project.

2 Determine basic network connectivity requirements.

3 Our team creates a whiteboard drawing tailored to your needs.

4 You receive a Visio drawing to present to your team.

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Garland Technology Network TAPs
A Certified Riverbed® Solution