



Delivering Maximum Impact SOC CAPABILITY IN A FLYAWAY KIT

Federal customers, manufacturing lines, SCADA/ICS networks, and other critical infrastructures require enhanced network visibility to ensure their cybersecurity defense measures are efficient and effective at identifying, mitigating, or resolving threats. That's why JFL Consulting turns to best of breed technologies to complete their MACKs (Mobile Air Cyber Kits), ensuring their customers have complete tool integration for faster analysis and in-depth, consistent threat detection. An interchangeable design gives operators the most options and flexibility in the field to execute operations.

SOLUTION

A modular and transportable form factor that fits in overhead baggage compartments and exceeds stringent requirements of SWaP, accreditation, and security. Teams are armed with a simplified toolset to eliminate configuration, ingestion and over-pivoting complexities. An optimized infrastructure that relies on evidence-based methodology. Alerts are fused with evidential data and well-designed workflows to enable successful security management.



FLEXIBLE

A modular system designed by operators for customization on the fly to meet a variety of mission needs and operating environments, as well as rapidly changing requirements. Gather in-depth information about your IT/OT assets.

RAPIDLY DEPLOYABLE

Designed to be racked and stacked in a matter of minutes.

RELIABLE

Need to deliver repeatable, reliable results across teams and missions worldwide.

TRAVEL READY

Rugged, EMP-hardened travel case sized to carry-on dimensions. (21.5x14x9")

BENEFITS

- High-density copper and fiber TAPs provide ultimate flexibility
- NPM tools integrate with NDR tools to enable advanced protocol analysis of flows and network packets to pinpoint non-authorized activity
- Flexible 10G switch with multiple ports defines distances from 500M to 10km
- Media converter chassis accommodates wide variety of media conversions with two (2) sources of power
- Multiple detection technologies accessible independently or via a central SIEM provide a total threat picture in near real-time
- 30 PDU outlets distribute electrical power efficiently to all networking equipment within the kit
- Stack kits for increased network, computer and storage capacity
- The MACK is hardware and software agnostic and can be configured on the fly to meet a plethora of needs
- Field-tested





About JFL Consulting

JFL works with enterprise and government customers to provide cybersecurity and advanced engineering solutions to a full spectrum of security threats and challenges. Our products and teams are informed by decades of field work protecting some of the world's most sensitive networks and systems. Learn more at www.jflconsulting.com

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About Garland Technology

Garland Technology is an industry leader of IT and OT network solutions for enterprise, critical infrastructures, and government agencies worldwide. Since 2011, Garland Technology has been engineering and manufacturing simple, reliable, and affordable Network TAPs and Network Packet Brokers in Richardson, TX. For help identifying the right IT/OT network visibility solutions for projects large and small, or to learn more about the inventor of the first bypass technology, visit GarlandTechnology.com



Have Questions?

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See every bit, byte, and packet"

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