

Threat Intelligence, In Action.



Block Threats at Scale.

Protect Networks.

*Improve Efficiency of
Security Tools & Staff.*



At any moment, there are tens of millions of active known cyber-threats, and new ones appear every day. Incorporating threat intelligence from a wide variety of sources (commercial, open-source, industry, and government) is now a critical component of a defense-in-depth security strategy that effectively combats these dynamically changing threats.

The **Bandura Cyber Threat Intelligence Gateway (Bandura Cyber TIG)** enables companies of all sizes to use massive volumes of threat intelligence in an easy and automated way to protect networks from known threats and unwanted traffic. Now, threat intelligence can be deployed proactively **shielding your network from inbound communications with malicious IPs and domains and acting as a last line of defense to prevent outbound communications with these threats.** All while significantly reducing the load on your firewalls and overburdened staff.

IMMEDIATE BENEFITS

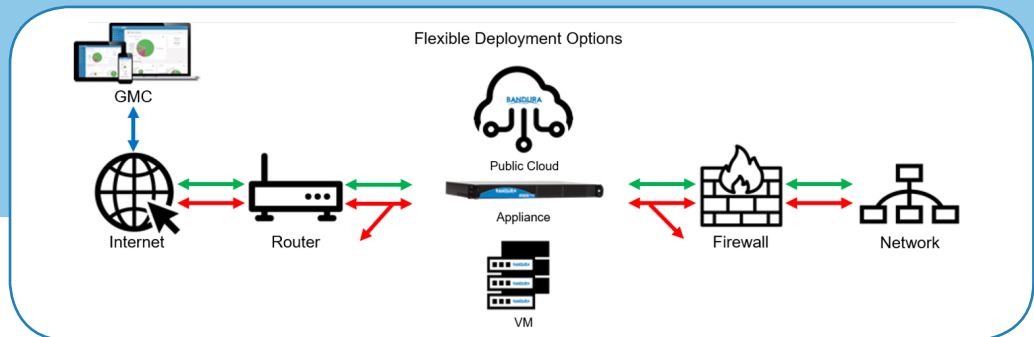
FORTIFY NETWORK DEFENSES using massive volumes of threat intelligence to more effectively block inbound and outbound threats and unwanted traffic.

AUTOMATED THREAT INTELLIGENCE frees up your staff and improves protection by eliminating security coverage gaps.

REDUCE STAFF BURDEN by reducing alerts and eliminating manual work related to threat feed management and maintaining blacklists and access control lists.

INCREASE THE VALUE OF THREAT INTELLIGENCE by taking action.

GET MORE OUT OF YOUR FIREWALL by eliminating noisy known threats ahead of it.



Threat Intelligence with no limits. Bandura Cyber TIG comes out of the box with tens of millions of IP and domain threat intelligence indicators from a wide variety of sources. Bandura Cyber TIG can filter inbound and outbound traffic against over 100 million unique indicators with virtually no latency. Traffic can be filtered by reputation, blacklists, whitelists, country, and organization.

Automated Threat Intelligence that is easy to use. Threat feeds are automatically updated in near real time and policies automatically applied. Bandura Cyber TIG's automation capabilities improve security and increase staff productivity, reducing the need to manually update threat feeds, blacklists, access control lists, and firewall rules.

Open platform easily integrates with multiple sources and systems. Bandura Cyber TIG easily integrates with threat intelligence sources and your existing security systems. Bandura Cyber TIG is REST-API driven and supports industry standards like STIX/TAXII.

Policy management as granular as you want through an intuitive user interface. Bandura Cyber TIG has flexible policy management capabilities that scale to user needs. Leveraging automation capabilities, Bandura TIG can be deployed in a low touch "set it and forget it" mode. For larger enterprises, Bandura TIG offers robust, granular policy management capabilities.

Flexible deployment options and centralized management. Bandura Cyber TIG can be flexibly deployed as a traditional appliance or as a virtual appliance on VMware and coming soon in cloud environments including Amazon Web Services, Microsoft Azure, and Google Cloud. Our Global Management Center enables centralized management and reporting for multiple Bandura Cyber TIG deployments regardless of form factor.

BANDURA CYBER TIG PRODUCT MATRIX

MODEL	BT-500	BT-1G			BT-10G
		Standard (BT-1G)	High Reliability (BT-1G-A)	Data Center (BT-1G-X)	
NETWORKING					
Throughput	500 Mb	1 Gb	1 Gb	2 x 1 Gb	10 Gb
Connections per second	10,000	10,000	40,000	80,000	500,000
Concurrent Connections	500,000	500,000	1,000,000	2,000,000	2,000,000
Bridging Interface	Bypass Mode 1 Gb Copper RJ45	Bypass Mode 1 Gb Copper RJ45	Bypass Mode 1 Gb Copper RJ45 or 1 Gb Short-Run Fiber	Bypass Mode 1 Gb Copper RJ45 or 1 Gb Short-Run Fiber	Bypass Mode 10 Gb Copper RJ45 or 10 Gb Short-Run Fiber
Bridge Pairs	Single	Single	Two Bridge Pairs Active/Standby Active/Active	Two Bridge Pairs Active/Standby Active/Active	Two Bridge Pairs Active/Standby Active/Active
Management Interface	10/100/1000 Copper RJ45	10/100/1000 Copper RJ45	10/100/1000 Copper RJ45	10/100/1000 Copper RJ45	10/100/1000 Copper RJ45
Typical Deployment	SOHO	Enterprise	Enterprise	Enterprise, Data Center	Data Center
HARDWARE					
Solid State Drive			✓	✓	✓
Redundant Power Supplies				✓	✓
RAID				✓	✓
DIMENSIONS & POWER					
Mounting	Set-top Box	1U Rack Mount	1U Rack Mount	1U Rack Mount	1U Rack Mount
Appliance Dimensions	10.8W x 10.9D x 1.7H (in)	17W x 11.5D x 1.7H (in)	17W x 11.5D x 1.7H (in)	17W x 26.5D x 1.7H (in)	17W x 26.5D x 1.7H (in)
Shipping Weight	5 lbs.	15 lbs.	25 lbs.	35 lbs.	35 lbs.
AC Power	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC

About Bandura Cyber

Bandura Cyber pioneered the Threat Intelligence Gateway technology category in partnership with the U.S. Department of Defense. The Bandura Cyber Threat Intelligence Gateway (TIG) is a security solution that aggregates, automates, and operationalizes massive amounts of threat intelligence to block known threats and unwanted traffic.

To learn more about how Bandura Cyber TIG reduces an organization's attack surface, operationalizes threat intelligence and helps get more out of existing security investments, visit banduracyber.com.