



The first real-time application control for satellite communications.

**SEE MORE.
CONTROL MORE.
SAVE MORE.**



Need for more control



Traffic



More
devices
connecting



Cloud based
applications



More encrypted
applications



Lack of
real-time
reporting

INTEGRA Control



Real-time
application control

INTEGRA Edge



On-board
traffic management

INTEGRA Network



Intelligent global
IP network

My AST Portal



Online
management

INTEGRA Control



Block unwanted traffic.

Save money.

Use bandwidth more efficiently.

Instantly.

INTEGRA Control



**SEE
MORE**

- Precise, real-time visibility of IP traffic
- Identify individual applications
- Even encrypted ones that bypass standard firewalls

INTEGRA Control



**CONTROL
MORE**

- Real-time control of applications
- Set traffic limits or block completely
- Shape bandwidth for more consistent performance

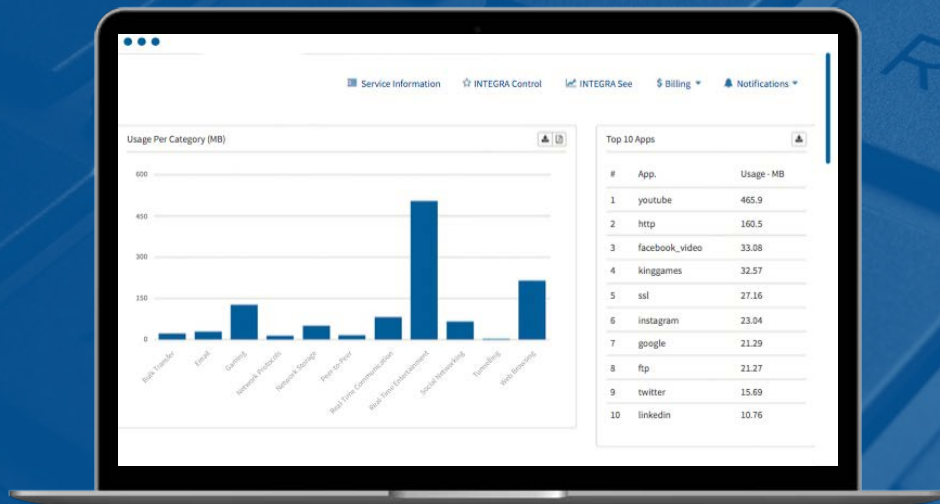
INTEGRA Control



**SAVE
MORE**

- Real-time alerts based on IP packets
- As traffic flows not at data session end
- Block unwanted traffic
- Save money and use bandwidth more efficiently

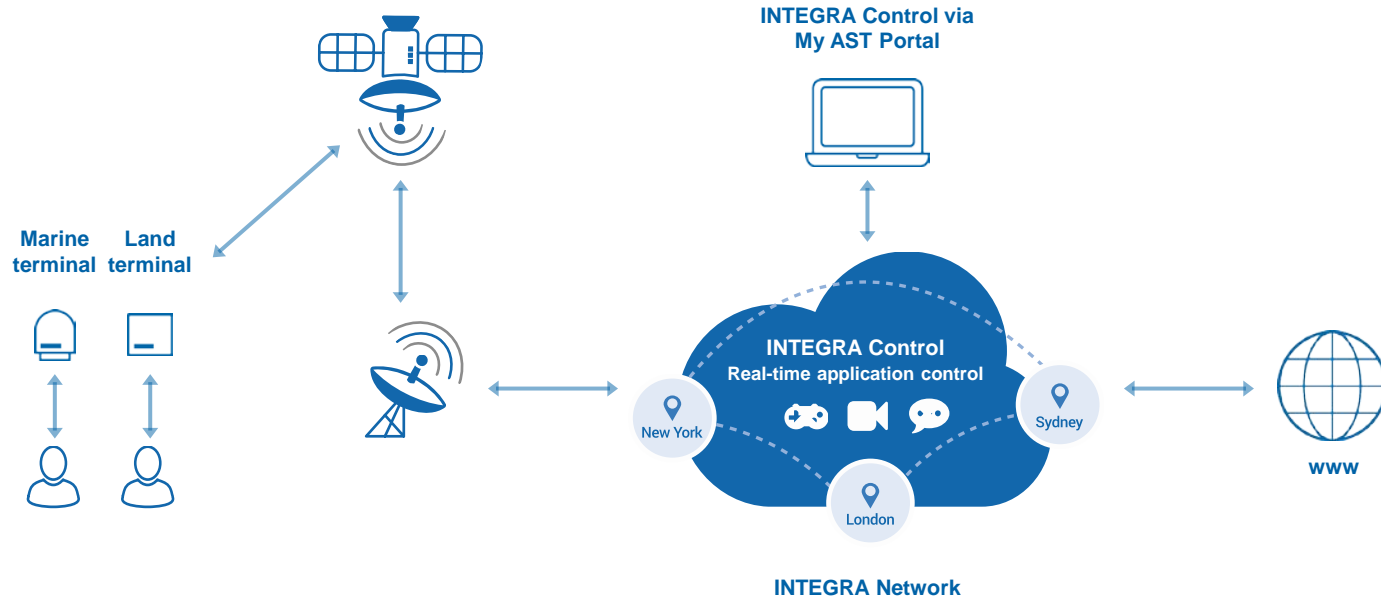
INTEGRA See



FREE real-time traffic report
on all AST services

Sign up to INTEGRA Control
to manage what you see

INTEGRA Control in the network



INTEGRA Edge



Easiest on-board traffic management.

Purposely designed hardware.

Manages all vessel communications.



INTEGRA Edge



**SEE
MORE**

- Instantly view all connectivity options
- One simple dashboard
- See users and devices connected
- See all on-board networks more easily



INTEGRA Edge



**CONTROL
MORE**

- Switch easily between connectivity options
- Firewall, web and content filtering
- Anti-virus controls
- Manage crew internet access efficiently



INTEGRA Edge

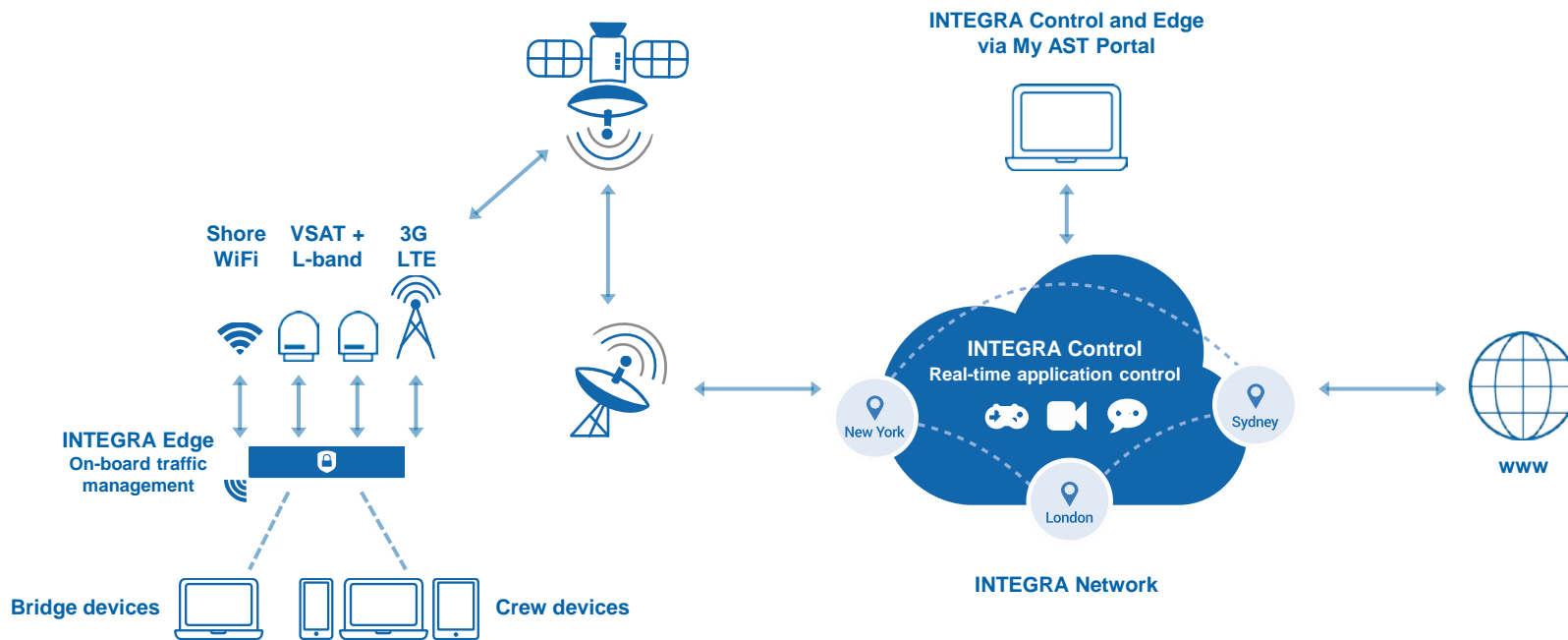


**SAVE
MORE**

- Manage data far more easily
- Instantly switch to most cost-efficient connection
- Block unwanted devices and traffic



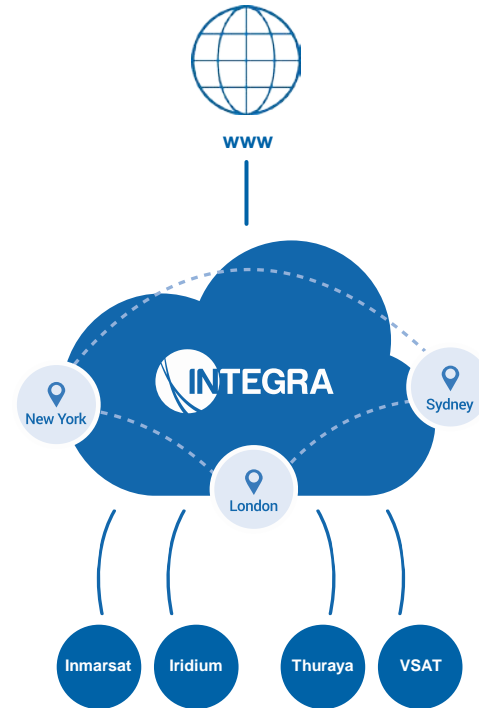
INTEGRA Edge in the network



INTEGRA Network



- Carrier-grade lines from satellite gateways
- Global IPVPN
- 99.999% availability
- Optimised routing
- World class data centres
- 3 POPs
- Redundant links



Satellite network connectivity



VSAT services

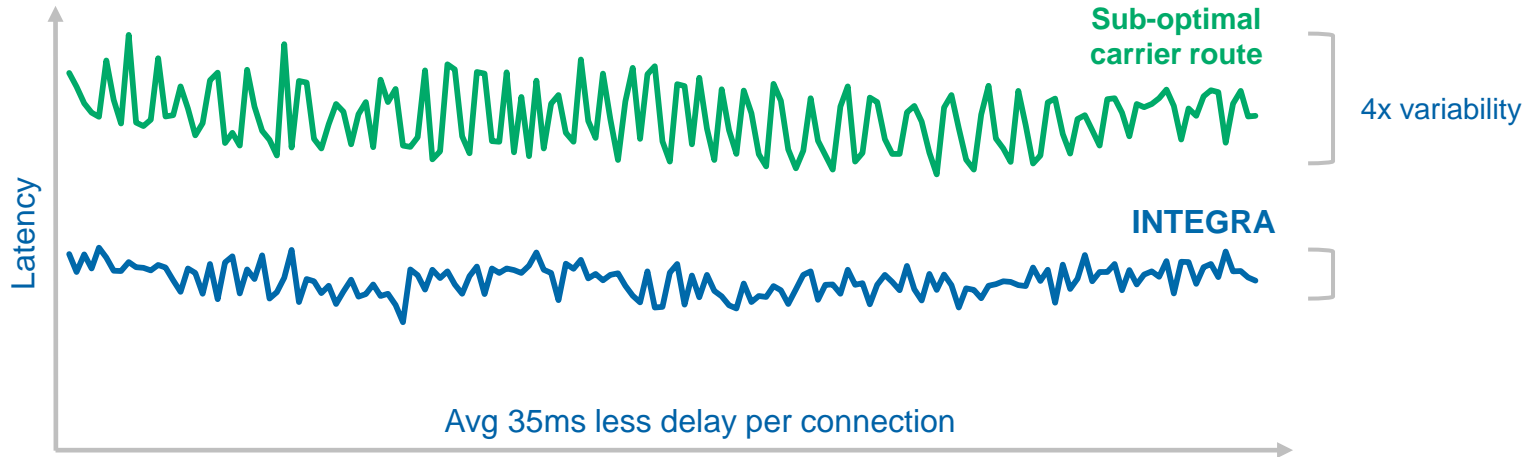
Supports connectivity to any satellite IP network
and communications equipment

Multi-layered cybersecurity



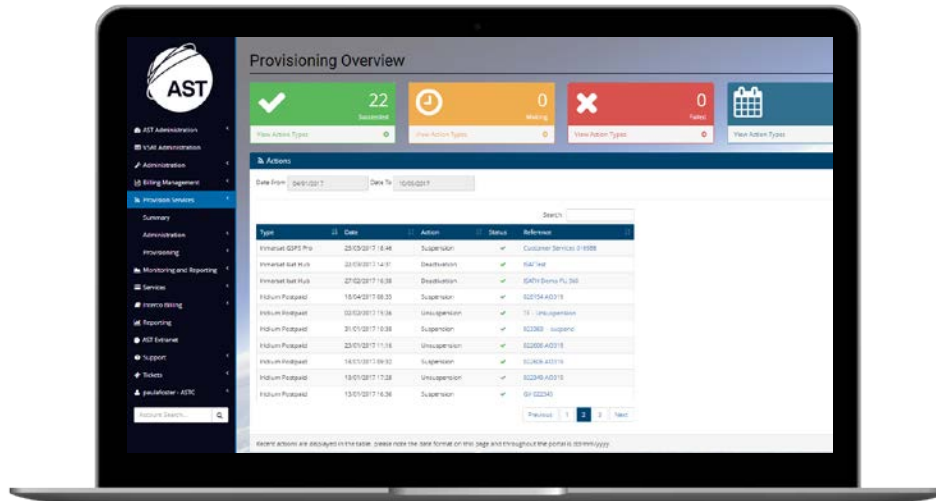
- Controls traffic and abnormal connections
- Default block on software updates
- Controls content
- Anti-virus, anti-malware
- Near “zero-day” protection against known and emerging threats

Optimised routing



Selects best possible path based on latency, packet loss, route stability and congestion

My AST Portal



- Manage INTEGRA CONTROL and EDGE
- Easy to use
- Provisioning, billing, reporting and support
- Use on laptop, tablet or smartphone



Created by a maritime communications specialist



- Worldwide satellite communications provider
- 25 years' experience
- L-band and VSAT satellite airtime
- Satellite and radio communications equipment



www.theastgroup.com

