INTEGRA Control

INTEGRA Control provides real-time application-level control and is used to block the traffic not required and manage the traffic that is, using bandwidth more efficiently and saving money.

• See More - Precise, real-time visibility of all IP traffic, identifying individual applications, including encrypted ones.
• Control More - Precise, real-time application control, setting traffic limits or blocking completely. Shape bandwidth to suit customer needs.
• Save More - Real-time alerts based on IP packets as traffic flows, block unwanted traffic.

Minimum one month, monthly subscription fee - Please refer to www.theastgroup.com/uk/tcs	$ 60.00	per month

INTEGRA Edge

INTEGRA Edge provides the easiest On-board traffic management purpose-built hardware to manage all vessel communications.

• See More - Via one simple dashboard, see users and/or devices and all connectivity options.
• Control More - Switch easily between connectivity options, control firewalls, web content and anti-virus. Manage crew internet.
• Save More - Use the optimal connectivity option, block unwanted devices and/or traffic.

INTEGRA Edge includes **INTEGRA Control**.
INTEGRA Edge is provided on a rental basis. The hardware will need to be returned to AST if no longer required.

Minimum one month, monthly subscription fee - Please refer to www.theastgroup.com/uk/tcs	$ 150.00 per month

IRIS Location Based Services (LBS)

IRIS LBS delivers secure, flexible and accurate asset (terminal) tracking for Iridium Certus
Please contact your Account Manager for information on IRIS terminal support

Minimum one month, monthly subscription fee - Please refer www.theastgroup.com/uk/tcs	$ 10.00	per month

Data Plans	0 MB	50 MB	100 MB	250 MB	1 GB	5 GB	10 GB	VSAT
Activation	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Monthly Inclusive Allowance (MB)	0	50	100	250	1000	5000	10,000	300
Monthly Subscription	$108	$323	$575	$869	$1,275	$1,580	$2,297	$359
Out of Allowance per MB	$14.36	$7.18	$5.74	$3.73	$1.08	$0.79	$0.50	$1.44
Minimum Contract Period (Months)	3	3	3	3	3	3	3	3
Early Termination Fee	$144	$503	$862	$1,292	$1,938	$2,297	$2,297	$2,757
DSG (Dynamic Shared Group) Pooling	No	No	Yes	Yes	Yes	Yes	Yes	Yes
DSG Surcharge (applies to monthly subscription and out of allowance)	n/a	n/a	10%	10%	10%	10%	10%	10%

Streaming Data Rates (per minute)

14.4 kbps	$1.00
28 kbps	$2.87
40 kbps	$4.31
56 kbps	$5.17
96 kbps	$10.05
128 kbps	$14.36
168 kbps	$18.66
256 kbps	$28.71

Voice Rates (per minute)

To PSTN (includes call forward to a PSTN)	$0.43
To Iridium (includes call forward to an Iridium)	$0.30
To Other Satellite Networks	$12.92
To Voicemail	$0.30
To Additional Short Codes	$0.30
Alerts and other calls	$0.43
PSTN to Iridium using local numbering	$0.52
PSTN to Iridium via 2-stage dialling	$0.52
Call forward to voicemail	$0.00
To AST Global Customer Services	$0.00

Additional Services

Static Public IP Address (Per Month)	$30.00

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CONTACT US FOR MORE INFORMATION

info@theastgroup.com

Activation will require both the IMEI of the equipment and the ICCID of the SIM card. SIMs cannot be moved between terminals.

Service can be activated with up to a maximum of 3 voice lines dependent on equipment type. The lines can be activated as standard postpay or prepay crew calling lines. For information on the equipment types and Certus crew calling scratch card denominations and pricing please contact your account manager

Early termination fees will apply if a service is deactivated before completing the minimum contract period. This is a flat fee, it is not prorated based on the termination date.

VSAT Plan
The VSAT Plan is to be used only as a secondary/complementary service and only when integrated with an associated VSAT service. (The use of this service needs to be preauthorised by AST/Iridium, please allow time for this).

The VSAT Plan is to be used only when the VSAT service is not available for data services only.

Iridium reserves the right to immediately temporarily throttle/suspend or deactivate any service that it determines is not being used as above and/or, in Iridium's sole judgement, if it determines that such service constitutes a threat to the integrity of the Iridium Network including its ability to serve other Iridium customers.

The VSAT Plan is subject to Iridium's Fair Access Policy which is available on request.

Dynamic Shared Group (DSG)
Some plans are able to be included in a Dynamic Shared Group (DSG). (See above)
Data Allowance for a Dynamic Shared Group (DSG) = Monthly Allowance per SIM x Number of SIMs in the DSG.

A minimum of 5 SIMs is required for a DSG. 3 billing periods (months) are allowed to achieve the 5 minimum SIMs. After this, the monthly charge will be for the full minimum (5 SIMs) even if the number of SIMs is less. However the Allowance will still be based on the actual number of SIMs x the Monthly Allowance per SIM with no roll over. Addition and removal of SIMs in a DSG can only take place at the start of a billing period (month).

A 10% premium applies to the monthly subscription and data overage charges.

The minimum term for a DSG is 12 months, the early termination fee is equal to the Monthly Subscription x 5 (Minimum number of SIMs in the DSG).

Streaming - Coming soon
Streaming at 14.4kbps and above will be available from Q2 2019 (estimated)
Streaming at 4.8kbps and 9.6kbps is in Iridium's road-map but with no scheduled delivery date

Secondary Data Flow (SDF) - Coming soon

SDF supports the creation of additional (up to 4) data sessions for specific IP flows and the option to guarantee bandwidth for this traffic. A VLAN for this traffic is also configurable. SDFs will be available from Q2 2019 (estimated). Please contact your Account Manager for more details.

Short Burst Data (SBD)
Short Burst Data capability is in Iridium's road-map but with no scheduled delivery date