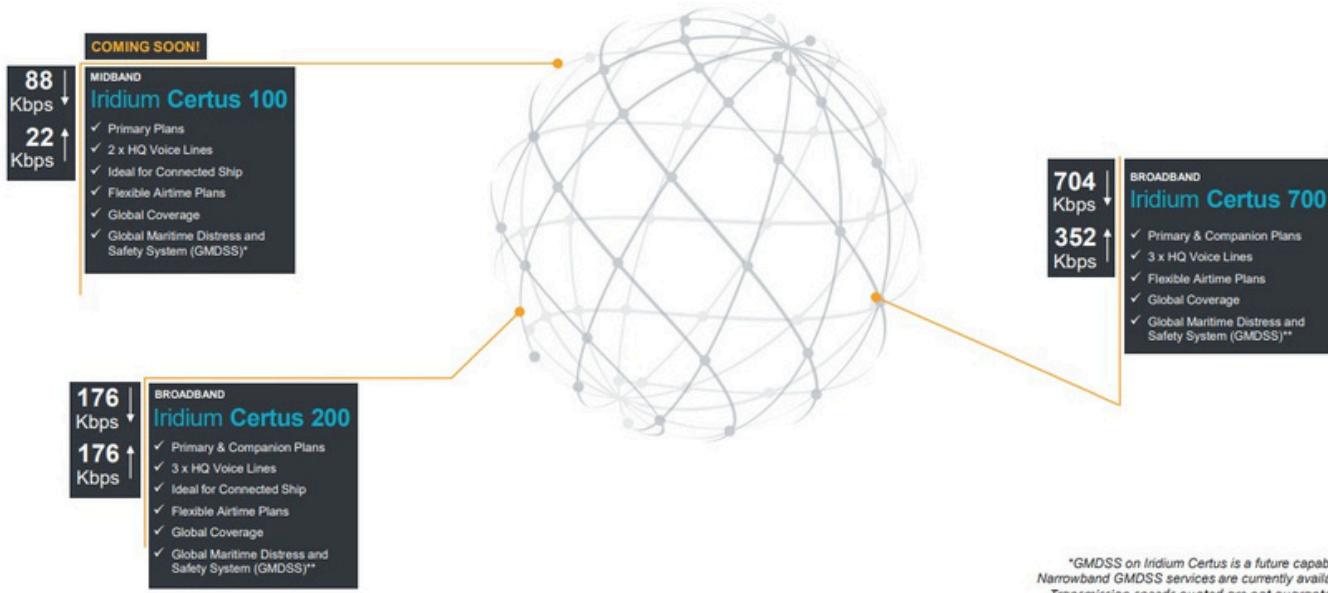


# Perfect Replacement For Fleet Broad Band (FBB)

## Iridium Certus

*Redefining Connectivity at Sea*

Iridium Certus brings you high quality broadband voice and data capabilities for ships anywhere in the world.



Iridium Certus offers superior connectivity for maritime customers whether used as a standalone service or as a companion to VSAT services. It runs on a sophisticated network with coverage in the extreme latitude and throughout the polar regions, providing a one -stop shop for true global connectivity.

**66 Active Satellites**

- 6 orbital planes with 11 satellites each
- Plus 9 in-orbit spares
- Plus 6 ground spares

**Low-Earth Orbit (LEO)**

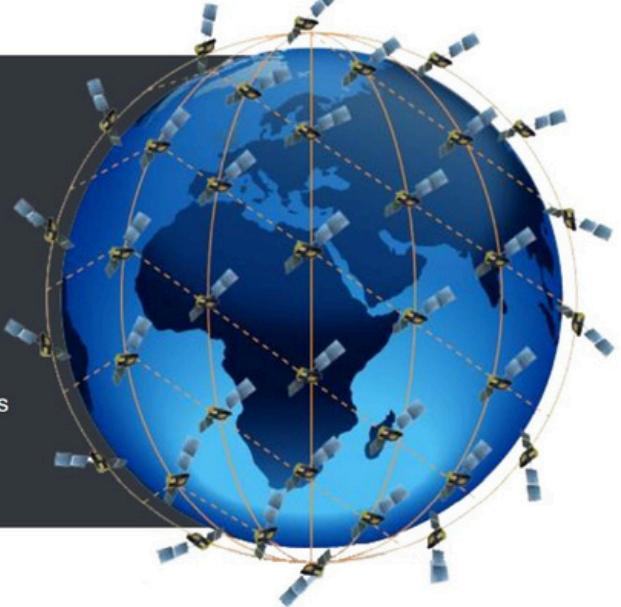
- Enables reliable communications anywhere in the world

**L-band System**

- Allows for transmissions even in adverse weather conditions

**Satellite Crosslinks**

- Creates low-latency, resilient, high-quality connections

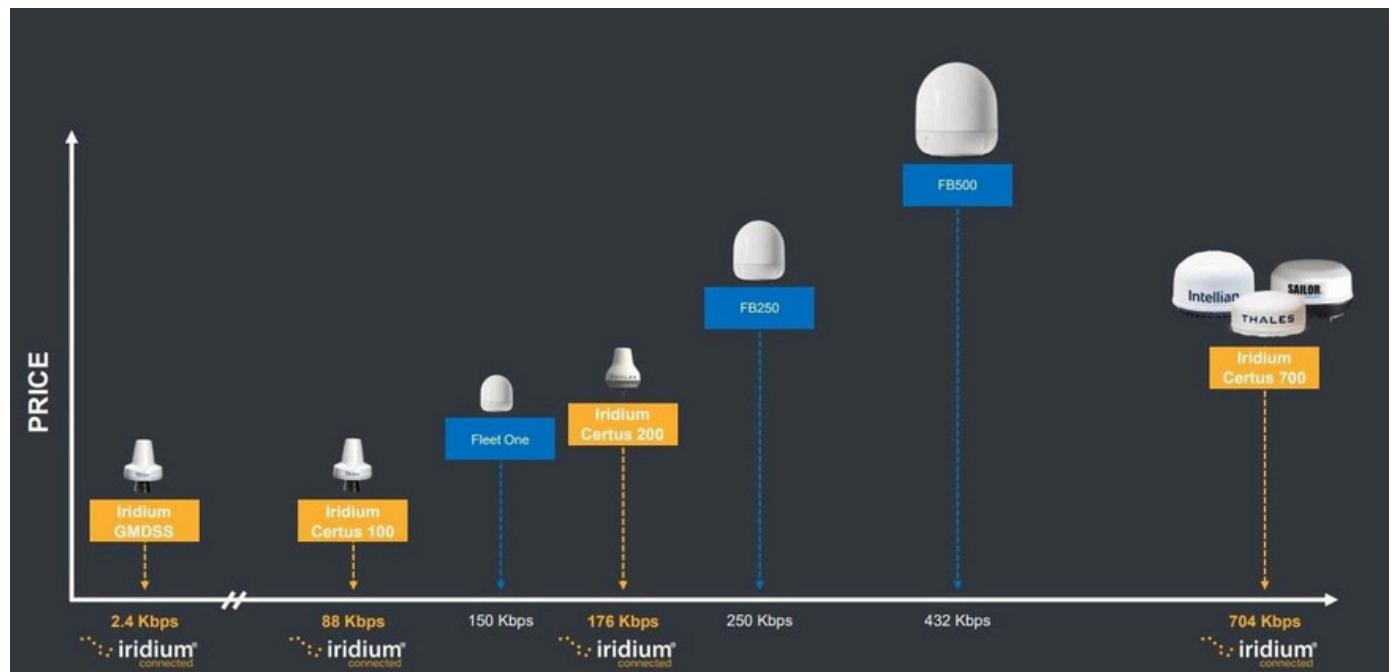


Iridium Certus runs on high-speed L-Band. L-Band is the lowest frequency commonly available for maritime satellite communications, meaning that the Iridium signal can penetrate clouds, fog, and rain better than higher frequency Ka- and Ku- band signals.

Designed and built by world-class manufacturers with no moving parts, Iridium Certus maritime terminal are reliable and low maintenance. The small form-factor and lightweight equipment ensures ease of install and a streamlined upgrade path from existing service.

Customer can enjoy three high-definition voice lines, high-speed IP data and safety services in one robust marine-grade terminal.

#### L-BAND PRODUCT COMPARISONS





## Iridium Certus 700

*The Fastest L-Band Data Speeds Available from Pole to Pole*

Iridium Certus is an award-winning, advanced, multi-service platform enabled by the upgraded truly global Iridium constellation.

Iridium Certus 700 comes with download speeds up to 704 Kbps. No other L-Band services can match the speed, coverage, or reliability of Iridium Certus 700. Whether staying connected with loved ones while at sea, responding to an emergency, or maintaining business continuity, Iridium Certus offers a superior platform to deliver the most important information when and where you need it most.

At HOSTMOST, we offer the below products.

 <b>C700</b> by Intellian	 <b>VesselLINK</b> by Thales	 <b>SAILOR 4300</b> by Cobham	 <b>✓ ROBUST</b> <b>✓ POWERFUL</b> <b>✓ LOW TCO</b> <b>✓ RELIABLE</b> <b>✓ SIMPLE INSTALL</b> <b>✓ SOLID STATE</b>
<ul style="list-style-type: none"><li>Speeds Up to 704/352 Kbps</li><li>Antenna Weight: 6.5 KG</li><li>Below Deck Interfaces<ul style="list-style-type: none"><li>4 x RJ45 (PoE) / RJ14 / SIP / WIFI / API / GPIO</li></ul></li><li>Rack Mount Version Available</li><li>Simple conversion from FB250/500</li></ul>	<ul style="list-style-type: none"><li>Speeds Up to 704/352 Kbps</li><li>Antenna Weight: 3.4 KG</li><li>Below Deck Interfaces<ul style="list-style-type: none"><li>4 x RJ45 (PoE) / RJ14 / SIP / WIFI / API / GPIO / WAN IFACE</li></ul></li><li>Rack Mount Option</li><li>Simple conversion from FB250/500</li></ul>	<ul style="list-style-type: none"><li>Speeds Up to 704/176 Kbps</li><li>Antenna Weight 8 KG</li><li>Below Deck Interfaces<ul style="list-style-type: none"><li>4 x RJ45 (PoE) / SIP / API / GPIO</li></ul></li><li>Rack Mount Option</li><li>Simple conversion from FB250/500</li></ul>	

Iridium Certus provides greater performance than other L-Band options. The Iridium Certus maritime terminals and airtime are available at competitive rates to allow for a fast return on investment.

Do contact us for more information at: [globalservice@hostmostgroup.com](mailto:globalservice@hostmostgroup.com)