



NEW IRIDIUM CERTUS

The introduction of Iridium Certus and the new Thales MissionLINK™ terminal is a game-changer for off-the-grid public safety, utility, oil and gas, military and non-government organization applications. Adoption of this technology will create the first truly globally 'connected vehicles,' allowing drivers and their passengers to be more productive on-the-move. The solution offers a seamless broadband connectivity experience that can be configured to automatically switch between Iridium Certus or local cellular infrastructure. This ensures the most cost-effective option is in use regardless of deployed environmental conditions or location worldwide. As a result, organizations are empowered to maintain capabilities like real-time vehicle tracking and immediate transmission of telematics information, while supporting internet, phone and email requirements.

Already undergoing live testing, the Thales MissionLink terminal will debut at speeds of 352 kbps, later upgradable to 704 kbps through a firmware update. Brian Aziz, director of Satcom Solutions for Thales Defense & Security shared, "The network performance results that we've confirmed through our testing have surpassed our expectations including achievement of 352 kbps data speeds and clarity of Iridium's high-quality voice calling. Starting this month, we will transition to field customer trials and commence high-rate production of our terminals in order to meet the demand of orders that we have already received." Aziz continued, "The level of engagement from Iridium's service providers has been tremendous, and we anticipate Iridium's certification of the Thales MissionLink terminal next month as we continue to make progress towards commercial introduction in mid-2018."

Unlike geostationary networks with limited global reach and bulky terminals, the unique architecture of the Iridium® constellation, featuring 66 interconnected low-earth-orbit satellites, enables global coverage and creation of cost-effective, highly mobile, small-form-factor antennas and terminals. This results in improved access, particularly when in rugged terrain such as mountainous regions, and makes satellite communication services a viable option for new markets and geographies.

Some Features:

Reliable

The unique overlapping architecture of Iridium NEXT will provide availability, redundancy and reach no others can match. Iridium is de-

pendent upon for critical communications across the globe, meeting the rigorous security requirements of governments, safety standards of the aviation industry, and coverage of far-reaching maritime operations.

Mobile

Innovative, lightweight solutions for Iridium Certus, leveraging the added speed and power of Iridium NEXT, will make it easy to connect on the move. Iridium's Low Earth Orbit constellation allows for low-power, smaller form-factor devices with unprecedented levels of mobility and capability – anywhere you operate.

Enterprise-grade

Iridium Certus will provide peace of mind that your operational needs will always be met. With exceptional availability and fully scalable high-performance solutions, Iridium's reliable global network ensures mission- and business-critical capabilities are supported.

One platform for any need

Iridium Certus is designed to support a full range of versatile applications for any market, and any need on the ground, in the air and at sea – all built on a single platform.

Maritime

With highly robust equipment, extreme reliability, and the highest L-Band throughput to any seas, Iridium Certus is ideal for maritime operational and safety services. It will deliver the satellite communications technology that the industry demands, combining all of the benefits of L-Band with VSAT and truly global coverage including the poles.

Aviation

From cabin to cockpit and runway to flight ceiling, Iridium Certus will deliver operational efficiencies, critical safety services, in-flight communications and an undeniable business advantage – enabling the safe, timely and efficient passage of aircraft to their destination. With highly reliable coverage and low total solution costs, it will be perfectly suited to meet the needs of the global aviation community.

[Click here for more information](#)

NEW THALES MISSIONLINK AND VESSELINK

MissionLINK utilizing Iridium Certus SM gives your critical operation global communications coverage regardless of the landscape. It is the solution to depend on for essential communications wherever your mission takes you. Whether you operate as part of a deployed force or an individual user, this commercialized, military-grade solution is designed to meet your unique challenges through a simple, adaptable and robust design.

MULTI-SERVICES PLATFORM

- IP data sessions up to 700kbps (down)/352kbps (up)
- Streaming up to 256kbps (future)
- 3 high quality voice lines
- Location tracking
- PTT ready
- Easy to use interface, all functionality available at a distance
- Ruggedized Android tethered handset



VesseLINK™ utilizing Iridium CertusSM gives your critical marine operation global communications coverage. It is the communications solution to depend on for essential communications whenever and wherever you are at sea. Whether you operate a large fleet or a single vessel, this commercialized, military-grade solution is designed to meet your unique challenges through a simple, adaptable and robust design.

VesseLINK on Iridium operates using Iridium CertusSM broadband services over a network of 66 satellites that cover 100% of the globe, including deep oceans and the poles.

ADDITIONAL FEATURES

- IP67 rated single cable Antenna
- Rack or hull mounted installation
- 4G LTE ready, softphone application for iOS and Android
- Embedded 802.11b/g Wi-Fi access point
- Multiple user capability
- Application enabled functionality for Android and iOS

[Click here for more information](#)

PRINTEK MOBILE SOLUTIONS

The Printek mobile printers have become our best selling mobile printer product. Printek has a new model the **Interceptor 1820**.

Fast, Ruggedized, Self-Contained 8" Printing

The PrintekMobile Interceptor 820 is the fastest, 8" mobile printer on the market. This printer helps to improve operations and productivity



while on the road, out in the field, or at a customer site. It's compact, self-contained, drop-in paper roll, and ruggedized design was engineered to create crisp, professional-looking receipts and standard office documents reliably.

The 1820 offers print speeds up to 2 ips, battery technology that allows for full-shift printing, and a dual tear bar that lets the user tear off a receipt in any direction. Interceptor 820 Series printers can be a drop-in replacement for any existing full-page mobile printing application. Numerous mounting options provide for an easy install. Additional features of the Interceptor 800 Series include:

- Fast, full-page mobile printing – up to 2 ips (11 pages per minute)

- 8.5" wide or A4 width paper options, 100-page roll capacity
- High print quality – prints crisp text and images
- USB plug-n-play to Windows computer, with Bluetooth and Wi-Fi optional
- Drivers for Windows, Android, and Linux computing hosts
- Vehicle power input 12 to 24 volt DC, or optional battery
- Auto ON/OFF with vehicle power
- 1-year warranty and dedicated technical support
- Small, compact, and mobile for printing anywhere – carry with or easily mount
- Easy-to-read control face and simple drop-in paper loading.
- The 1820 quickly prints a wide variety of tickets, invoices, receipts, and more.
- IP54 rated for water and dust resistance,

and can take a beating in real working mobile environments.

- Print speeds up to 2 ips (11 pages per minute) from the moment you press print.
- Extensive fonts, character sets, bar codes and direct graphic capabilities.
- Printer configuration is quick and easy with a web based interface.
- The latest in battery technology provides for full-shift printing in all modes.
- Compatible with Windows, Windows Mobile, and Android.
- Capable of external feed for fanfold media, large capacity applications.
- Emulations that allow the printer to be a drop-in replacement for any mobile printer or legacy vehicle mounted printer.

[Click here for more information](#)

ISATHUB ISAVI

The IsatHub iSavi Global Satellite Hotspot is Broadband 384 Kbps Internet and phone for laptops, smartphones and tablets. IsatHub uses special "consumer class" IsatHub Internet global service from Inmarsat, providers of the highly popular BGAN service used by professional organizations and governments for highly reliable portable Internet connectivity.

No cellular towers needed! High-speed Internet, email, texting, phone service are all available anywhere you travel. This new ultra-portable satellite technology uses the less expensive IsatHub service to create a global WiFi hotspot from most anywhere in the world. All of your applications installed on your laptop or smart devices may connect at broadband speeds to the Internet.



- Phone - Make or receive phone calls on your smartphone with a new satellite phone number, or use this service for a local number, or to forward calls from your cellphone.
- Broadband Internet - of up to 384 Kbps download, 240 Kbps up, for any connected device.
- Email - Send and receive email with your existing email client software.
- Instant Messaging - Use your existing messaging software, such as iMessage, or the built in SMS tool.
- Wi-Fi Hotspot - up to 100' (30 meters) from the device. Connect from inside a building.
- Lightweight - The iSavi terminal weighs 1.9 lbs (850 grams).

- Low Cost Service - IsatHub service is less expensive than BGAN service plans.
- Connect multiple devices to the WiFi hotspot - No limit to the number of devices that my connect.
- Global Coverage (except the extreme polar regions) - Travel anywhere- IsatHub coverage map
- Little or no training needed to operate. Quickstart guide helps first time users.
- IsatHub Voice App - Make and receive calls from anyone (with a new satellite phone number).
- May also make voice calls via VoIP - Call most phones worldwide with applications such as Skype.
- Easy pointing terminal antenna with visual & audible pointing indicators.
- Network availability is 99.9% of the time. Inmarsat reliability!
- No roaming charges. All phone costs are the same anywhere you travel.
- Advanced screens - Wi-Fi security, MAC address filtering, device passwords, etc.
- Usage controls - Set the number of Megabytes to be used in any session with Control App.

[Click here for more information](#)

IRIDIUM PTT

Only Iridium® can deliver push-to-talk the way it was meant to be – fast, easy to use, and adapt-able to your needs – all on the world’s largest push-to-talk network.

Truly global, truly mobile On the move, in the field, or on the front lines, wherever you need to be, Iridium Push-to-Talk has you covered. With Iridium, the entire world is your network. Simply choose your coverage areas anywhere Earth meets sky – no limits, no compromises, and no infrastructure to build. Additionally, the Iridium Push-to-Talk devices are lightweight and fit in the palm of your hand. There’s no backpack antenna or heavy equipment to slow you down, so you can connect anywhere to coordinate and respond in a hurry.

Fast and secure: With Iridium’s constellation of 66 crosslinked Low-Earth Orbit satellites, Iridium Push-to-Talk is built for speed, allowing you to connect with your team instantly and securely, anywhere on the planet. All transmissions are sent using AES-256 encryption – one of the most secure standards available. Your communications remain yours alone.



Simplicity on your terms: Iridium Push-to-Talk is simple to set up and adjust as your needs change. Using the Iridium PTT Command Center, you can define coverage areas and user talkgroups quickly and easily. As situations evolve, you are able to make changes on the fly that are carried out within seconds – it’s the ultimate in adaptability and responsiveness.

Let’s talk ‘talkgroups’: With Iridium Push-to-Talk, you decide how many talkgroups you need and how many devices are provisioned in each. In any talkgroup, you can define up to 10 service areas located across the globe, connecting those both close and far away. Iridium Push-to-Talk is also interoperable, allowing different entities to communicate on an as-needed basis.

Service Features

- **Global:** Provides pole-to-pole coverage on the Iridium satellite network
- **Mobile:** Uses compact handsets you can take anywhere
- **Fast:** Compare to terrestrial land-mobile radio solutions

- **Simple:** Offers user-friendly drag-and-drop controls
- **Adaptable:** Enables changes to talkgroups and devices in just seconds
- **Secure:** Safeguards communications using 256-bit encryption standard
- **Interoperable:** Allows communication between various organizations
- **Command Center Portal:** Control all aspects of your PTT phones from one intuitive interface
- Docking stations available. Corded or cordless "lapel" mics make PTT use familiar
- Handsets may switch to "Phone mode" to make and receive satellite calls from any-one
- Military-grade (MIL-STD810F) durability
- Jet-water, shock and dust resistance
- An Ingress Protection (IP) rating of IP65

[Click here for more information](#)

Globalstar New Sat-Fi 2

Free Satellite Phone Bundle Promotion

\$500 SAT PHONE FREE

ORBIT UNLIMITED	
MONTHLY SERVICE PLANS	
-\$199.99/mo.	
\$99.99/mo.	
UNLIMITED	
N/A	
N/A	
Free Voicemail	
Phone Cost	FREE

Certified Refurbished GSP-1600 Handheld Satellite Phone

SPECIFICATIONS

DIMENSIONS 6.97"H X 2.24"W X 1.89"D (177MM X 57MM X 48MM)
WEIGHT 13.55oz (384g)

GSP-1600 PACKAGE INCLUDES

- GSP-1600 Handset
- Lithium-Ion Battery
- North American Wall Charger
- 1 Year Warranty
- **Bonus** GDC-1200 Data Cable
- **Bonus** Car Charger
- **Bonus** GPK-1410 Transportable Car Kit
- **Bonus** Leather Case



[Click here for more information](#)

RENTAL EQUIPMENT

Satellite Phone Rentals

Whether you're going overseas for business, missions or wanting to avoid the high cost of overseas telecom-munications, Preferred Communications offers handheld satellite phones and a selection of Inmarsat BGAN terminals which allow you to make voice calls, check e-mail, obtain the latest news via the internet, and even stream live video from even the most remote locations.

Satellite Phones Available for Rental:

- Iridium 9555 Handset
- Iridium GO! Data and Voice (use with Smartphone)
- GlobalStar GSP-1700 Handset

BGAN Terminals Available for Rental:

- Hughes 9202 Land Portable Terminal
- iSavi iSat-Hub Data and Voice (use with your Smartphone)

USED EQUIPMENT

Used Equipment

From time to time, we have quantities of used items which we make available to you at a special, dis-counted rate. These items are tested and are deemed to be in full working order.

Products include:

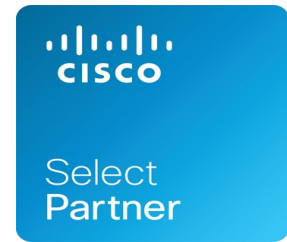
- Iridium 9555 Satellite Phone with Pelican Case and accessories
- Hughes BGAN 9201
- Globalstar Car and Wall Chargers
- ACER Desktop Computers

[Click here for more information](#)

We're on the Web
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Preferred Communications can now help you overcome limited budgets or cash flow challenges by offering you affordable payment plans to meet your equipment procurement needs. We provide the ability for our customers to procure our state of the art offerings with affordable monthly payment plans that can be customized to meet almost any budgeting need.

Get pre-approved in less than two hours! Our financing program, powered by **Navitas Credit Corp.**, makes getting the capital you need simple and easy. All you need to do is complete and submit your pre-approval application and we do all the rest.

Equipment financing provides many advantages and benefits that need to be considered before you utilize your cash, bank lines or credit cards. Here's why more businesses are choosing financing as their preferred purchasing strategy.

Get the Financing Advantage:

- Price to Win
- Pricing that matches the credit quality of your business.
- Simple Documentation
- Easy to read, one page agreement.
- Fast Responses
- Credit decisions in less than two hours.
- Support companies with challenging credit histories.

[Click here for more information](#)