

IsatData Pro

Two way text and data communications with
your assets, anywhere, anytime

IsatData Pro is a global satellite data service designed for two way text and data communications with your assets, anywhere, anytime.

Using Inmarsat's satellite constellation, IsatData Pro is a data communication service specifically designed to provide visibility and communications with people and equipment anywhere, anytime.

Whether used for managing trucks, fishing vessels or oil & gas equipment, IsatData Pro increases business efficiency, lowers operation costs and enables compliance with government regulations. Applications include transferring electronic documents and vehicle telemetry information, text-messaging remote workers and maintaining up-to-date driver logs and many more.

The IsatData Pro service is designed for mission-critical applications. All messages are delivered within seconds, making IsatData Pro ideal for sending information to people operating in high-risk areas, reporting alarm conditions and retrieving logs from remote equipment during an emergency.

Smart Data Terminals

Customers looking to use the IsatData Pro satellite service have a choice of using field-ready terminals or embedding the modem (IDP-100) into existing systems. Within the terminal family of products, customers can choose between terminals designed for land-based (IDP-680) or maritime (IDP-690) applications.

IsatData Pro hardware features

Integrated GPS for location-based services

- Environmentally-sealed enclosure for outdoor installations
- Low-power modes for battery-powered applications
- Peripheral interfaces for connecting to analog, digital and serial devices
- Serial interfaces for connectivity to RS485/J1708 and Modbus interfaces
- Programming capability and user tools for quick customization to meet business needs



IDP 680



IDP 690



IDP 800



Applications

- Send electronic documents including logistics, forms and billing signatures
- Text-message drivers and remote workers
- Collect and send logs required to meet transportation and government regulations
- Collect and transmit telemetry information from vehicles and heavy equipment
- Download report logs from environmental data logging equipment
- Send pressure, volume and other sensor information from remote well sites
- Aggregate, monitor and communicate information from smart grid sensors in near real-time

Key Benefits

High messaging capability

- Send and receive more data to allow better visibility of business operations and risk management
- Communicate information to remote workers and assets where previously not affordable or available

Best Value

- Equip fleets and asset groups of all sizes with competitive hardware and airtime pricing
- Accurately budget communication costs without roaming charges

- Choose Inmarsat - a leader of mobile satellite services for the past 30 years whose current constellation is expected to remain in service beyond 2020

Robust and reliable service

- Receive notification of events within seconds
- Install customizable, environmentally-sealed terminals anywhere, even in harsh environments

How to buy

Inmarsat products and services are available through select Inmarsat distribution partners and service providers.

Visit our website to find the right partner for you.

inmarsat.com/search-for-partner



H.M.S. Telecom, LLC

P.O. Box 701156

Houston, Texas 77270-1156

P +1 (832) 298-5003

F +1 (832) 550-2802

sales@hmstelcom.com

<https://hmstelcom.com>

inmarsat.com/government

While the information in this document has been prepared in good faith, no representation, warranty, assurance or undertaking (express or implied) is or will be made, and no responsibility or liability (howsoever arising) is or will be accepted by the Inmarsat group or any of its officers, employees or agents in relation to the adequacy, accuracy, completeness, reasonableness or fitness for purpose of the information in this document. All and any such responsibility and liability is expressly disclaimed and excluded to the maximum extent permitted by applicable law. INMARSAT is a trademark owned by the International Mobile Satellite Organisation, the Inmarsat LOGO is a trademark owned by Inmarsat (IP) Company Limited. Both trademarks are licensed to Inmarsat Global Limited. All other Inmarsat trade marks in this document are owned by Inmarsat Global Limited. © Inmarsat Global Limited 2016. All rights reserved. IsatData Pro. September 2016.