



Key benefits

- 1** Monitor data in remote areas via Inmarsat's reliable satellite network
- 2** Retain custody of data and minimise data transposition errors
- 3** Improve operation efficiency
- 4** Provide greater data visibility across your business

SatVUE

SatVUE from Pacific Data Systems is a satellite based data acquisition system for a broad range of data collection applications. As an off-the-shelf product SatVUE can be deployed in less than three minutes.

By using SatVUE remote satellite monitoring system instead of expensive, traditional, manual data collection methods, you can alleviate safety concerns regarding site access, save time and money and avoid unnecessary site visits for data retrieval, maintenance and monitoring purposes. SatVUE also allows increased visibility of data, because data collection can be conducted more frequently.

Pacific Data Systems developed SatVUE to be used with Inmarsat's IsatData Pro and because Inmarsat's award-winning global Inmarsat-4 satellite network covers almost the entirety of the earth's surface no matter where your assets are located, we can provide data monitoring applications which fit your tracking and monitoring requirements.

SatVUE by Pacific Data Systems overcomes expensive remote data collection processes and replaces them with digital, cutting-edge data sharing for any business application from oil and gas pipeline management through to environmental science. Professionals from almost all industries could use SatVUE to collect and share data. Aid agencies could use SatVUE to monitor safety of field teams, while it could also be used for mining, transportation, utilities and construction purposes.

Features

SatVUE allows remote access via a dedicated web portal. The web portal enables you to download data and generate reports. There is also a bird spike kit included to keep the top of the unit free from wildlife and the system can be solar powered, which makes it both eco-friendly and a reliable source of data connectivity even when standard electrical sources are limited.

Advantages

SatVUE is an off-the-shelf plug-and-play technology application which has a powerful range of applications. Not only is it cost effective, SatVUE is also easy to install and there is no maintenance required. By removing the need to visit a site in order to retrieve data, SatVUE also represents a large time and money saving for any organisation which needs to track assets, monitor equipment or undertake other machine-to-machine data gathering activities.



Usage scenarios

With SatVUE oil and gas operations can integrate their entire project lifecycle under one powerful application from exploration to production and distribution. Professionals in the construction industry can use SatVUE along with Inmarsat network connectivity to track heavy plant teams and monitor field teams wherever they are. The environmental monitoring sector can use SatVUE as a reliable system for real-time access to environmental data and in the transportation industry SatVue can be used to track an entire fleet from just one, easy to set up application. Businesses in the utilities space can use SatVUE to monitor consumption and distribution across their entire network and view data in real-time.

If you're looking to leverage the reliable, global reach of Inmarsat's award-winning Inmarsat-4 satellite network to fulfil data acquisition requirements, SatVUE is an ideal application. SatVUE has been certified for use over the following Inmarsat services:

> IsatData Pro

Certified application

As part of our CAP (Certified Applications Provider) programme, Inmarsat works with a number of application providers with the intention of ensuring to that their applications are not only compatible with our network, but provide our network users with effective, customer-focused applications that offer genuine business benefits, whether they're using the network for voice, broadband, machine to machine connectivity, or all three. Only individual applications approved by Inmarsat are endorsed with the Inmarsat Certified logo.

Disclaimer

Where an application provider's application carries the Inmarsat Certified logo, it means that the application has been certified by Inmarsat to operate over Inmarsat's satellite network. Certification does not mean that Inmarsat is certifying any system design or assumes any liability or responsibility in connection with the application provider's application.



About Pacific Data Systems

Pacific Data Systems Pty Ltd (PDS) provides reliable, cost effective and timely applications in the areas of environmental monitoring, data acquisition, scientific and industrial instrumentation, remote computing and systems integration.

Find out more

Inmarsat offers its services through a range of partners around the world. Contact us for information to find out how our range of services and certified applications can add value to your business:

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