



## Key benefits

- 1 Maintain connectivity in extreme environmental conditions
- 2 Increase terminal protection
- 3 Extend terminal life
- 4 Optimise terminal use
- 5 Reduce costs for terminal maintenance and repairs

## CPN Enclosure

**A rugged BGAN terminal enclosure to provide protection in the most extreme environmental conditions, anywhere in the world**

Business rely on satellite communications to keep remote offices running smoothly. Therefore, it's important to ensure satellite terminals are protected to optimise its use over time. The CPN Enclosure is a non-metallic, ruggedised enclosure designed specifically for satellite terminals that access Inmarsat's Broadband Global Area Network (BGAN). Built to the highest standards, it shields and protects the terminal to ensure reliable and secure voice and data communications in even the most extreme environments.

The CPN Enclosure, with an Ingress Protection Class of IP-67, shields the satellite terminal from accumulation of dust, debris and water, or the effects of harsh temperatures and weather. It also has a heating or cooling option to support all types on environments anywhere in the world - simply choose the right enclosure for your requirements.

CPN Enclosure has been tested and certified by Inmarsat. If you're looking to protect and optimise the use of your BGAN terminal while connected over Inmarsat's reliable global network, then the CPN Enclosure is the perfect solution. Inmarsat has certified the CPN Enclosure for use with the following terminals, which access our global BGAN network:

- > Cobham EXPLORER® 300, 500, 510, 700 and 710
- > Hughes 9202, 9502 M2M



## Features

- › Ingress protection class IP-67
- › Temperature tolerance: -25°C to +60°C
- › TÜV Certificate / CB Report available for selected models
- › Input voltage: AC100-240V
- › Multiple cable lengths up to 100m
- › Heating or cooling options

## Advantages

- › Maintain reliable communications in harsh environments
- › Protect terminals from dust, debris, water and extreme weather
- › Plug and play solution

- › Enhance the IP protection of existing BGAN terminal
- › Reduce downtime with ability to maintain connectivity in harsh environments
- › Increase operational efficiency with extended terminal life

## Service usage

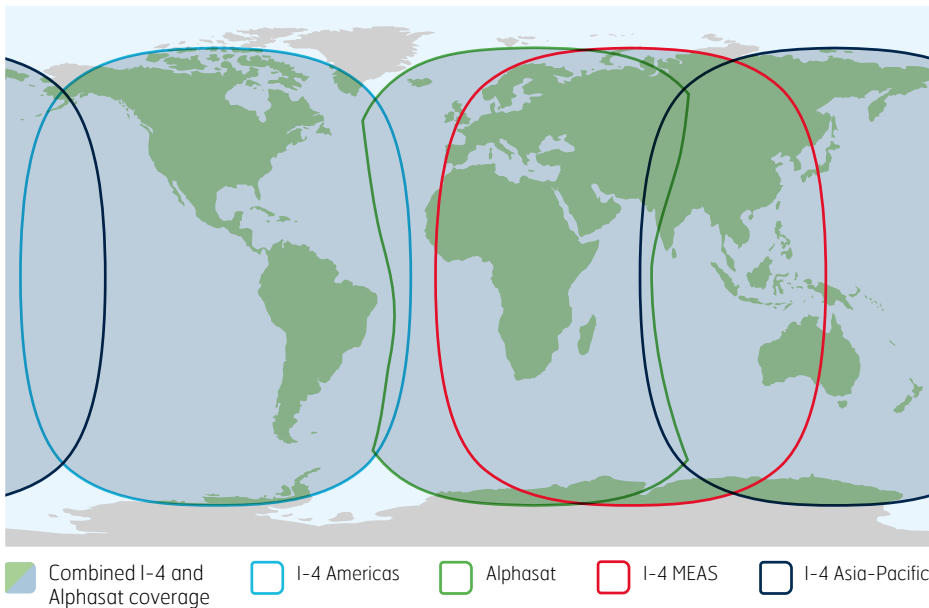
The CPN enclosure is designed for satellite terminals that access Inmarsat's Broadband Global Area Network (BGAN) and BGAN M2M, which is ideal for the following applications:

- › Voice and data
- › Condition monitoring
- › SCADA
- › Surveillance
- › Weather or seismic conditions



## Coverage

CPN Enclosure is available for BGAN and BGAN M2M terminals that are supported by Inmarsat's global network coverage, ensuring reliable access to critical data from remote sites anywhere in the world.



This map depicts Inmarsat's expectations of coverage following the commercial introduction of Inmarsat's fourth L-band region, scheduled for the end of 2015. It does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions.

## Inmarsat Certified

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

## About CPN Satellite Services

CPN Satellite Services specialises in providing innovative solutions for mobile satellite communications. Focusing on individual customer requirements, they offer in-depth consultation, training and support to ensure end user satisfaction.

## How to buy

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