



BGAN X-Stream™

FAQs



This sheet answers some questions you may have about Inmarsat's new premium IP streaming service, BGAN X-Stream. For more information, please contact your BGAN service provider or visit inmarsat.com/bganx-stream.

For superior quality video

➔ What is BGAN X-Stream?

BGAN X-Stream is Inmarsat's new premium IP streaming service. It offers guaranteed, on demand streaming data rates from a minimum of 384kbps up to approximately 450kbps.

➔ What is unique about BGAN X-Stream?

For the size and weight of the terminal, BGAN X-Stream delivers the fastest, on demand streaming rates available in the world of mobile satellite communications.

➔ Who is it for?

BGAN X-Stream will appeal to BGAN customers who utilise bandwidth-hungry applications, and in particular, UDP applications such as video streaming eg. broadcast media and government users.

➔ What are the benefits of BGAN X-Stream?

- It delivers the fastest video streaming speeds available via satellite using a highly compact, portable terminal
- To achieve these faster speeds you do not need an external antenna or any additional hardware
- With a single terminal, news gathering teams can deliver even higher quality video back to the studio when broadcasting remotely

- News companies can consider replacing their SNG trucks with BGAN terminals using BGAN X-Stream, as the video quality is now more acceptable, thus saving money

- BGAN X-Stream works with the leading professional video applications and codecs

- It will be available globally from the end of June 2009

➔ Can I use my existing BGAN terminal to access BGAN X-Stream?

BGAN X-Stream is accessible with a Thrane & Thrane EXPLORER™ 700 or Hughes HNS 9201. A BGAN LaunchPad upgrade is available to access the service, or you can use an updated version of the web interface available with these terminals. There is no need to purchase any additional equipment to access the BGAN X-Stream service.

➔ How can I upgrade BGAN LaunchPad?

To download the BGAN LaunchPad software upgrade, please visit the Inmarsat website at inmarsat.com/support/bgan. The releases will also be available for download through the BGAN LaunchPad update feature.

➔ How will I know what data rates I am achieving when I connect to BGAN X-Stream?

Whether you access the service via a BGAN LaunchPad upgrade or by using an updated version of the web interface available with the terminals, you will get a guaranteed streaming rate of at least 384kbps; you may achieve speeds up to around 450kbps. If you perform a firmware upgrade of your terminal, you will be able to take advantage of data rate reporting and see exactly what speeds you are achieving per session. Please contact your service provider regarding the availability of this simple firmware upgrade from terminal manufacturers.

➔ How can I upgrade my terminal firmware?

When the firmware upgrades are available from the manufacturers, they will be available for download from the Inmarsat website at inmarsat.com/support/bgan. More information on the releases will be available in the technical bulletin that is included in the download. This release will be available for download through the BGAN update feature.

➔ Will BGAN X-Stream work on my existing SIM card?

Yes, please speak to your distribution partner or service provider to understand how the service will be provisioned.

➔ Do any amendments to my SIM card affect the length of my current contract?

As this does not constitute a change of package, there should be no change to your existing contract.

➔ What happens to existing BGAN streaming rates?

All existing BGAN IP streaming rates will remain in the portfolio until further notice.

➔ Will any other services be affected by these upgrades?

No other services will be affected by these upgrades.

➔ Will BGAN X-Stream be compatible with common broadcasting applications?

As with current BGAN streaming rates, BGAN X-Stream is compatible with leading broadcast video applications. In fact, Inmarsat has conducted rigorous testing to ensure that these applications have been configured to make best use of the new BGAN X-Stream service.

➔ When will BGAN X-Stream be available?

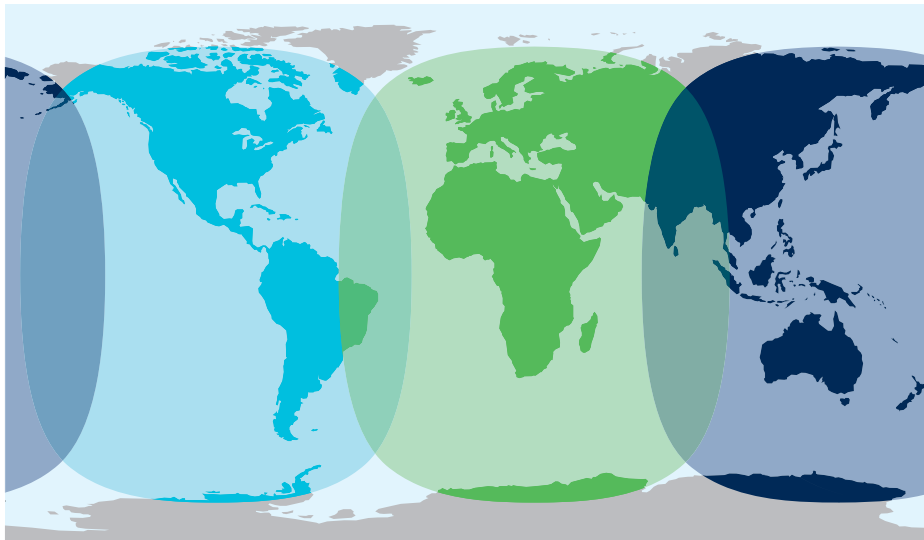
BGAN X-Stream will be accessible in Europe, the Middle East and Africa around 20 April 2009 and in the rest of the world, at the end of June 2009. Please refer to the coverage map.




➔ How can I get BGAN X-Stream on my BGAN terminal?

Contact your BGAN distribution partner or service provider to change the activation on your SIM card to enable the BGAN X-Stream service and also to ensure end-to-end connectivity.

Coverage

BGAN X-Stream is accessible on the EMEA satellite from 20 April 2009, and on the Americas and Asia-Pacific satellites from the end of June 2009.



 I-4 Americas  I-4 EMEA  I-4 Asia-Pacific

The map depicts Inmarsat's expectations of coverage, but does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions.

How to buy BGAN

BGAN is available through Inmarsat distribution partners and service providers in more than 190 countries. Visit our website to find the right partner for your organisation.



inmarsat.com/bganx-stream

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