BGAN X-Stream™

FAQs

inmarsat

For superior quality video
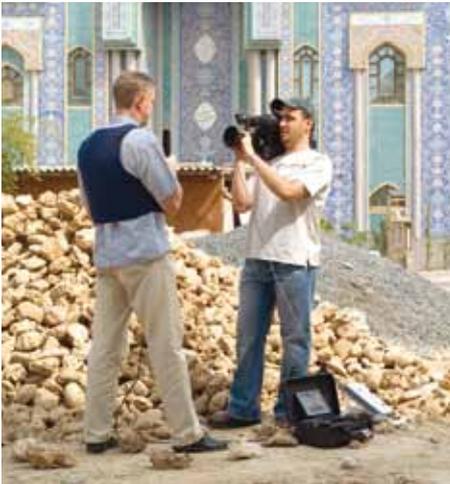
This sheet answers some questions you may have about BGAN X-Stream. For more information, please contact your service provider or visit inmarsat.com/bganx-stream.

⊙ 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

- As video quality is vastly improved, news companies can now consider replacing their SNG trucks with BGAN terminals that use BGAN X-Stream, thus saving money

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

⊙ 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. There is no need to purchase any additional equipment to access the BGAN X-Stream service.

⊙ Will I have to upgrade the terminal software?

Inmarsat always recommends that you have the latest terminal software. However, you are not required to specifically upgrade the terminal software to use BGAN X-Stream. It is likely that a firmware upgrade will be available in the very near future, subject to Inmarsat approval, that will offer additional features for the new service.

Will I have to upgrade my current version of BGAN LaunchPad?

The service can be accessed without the use of LaunchPad. However to use LaunchPad, you are required to use the latest version. An updated version of LaunchPad is available at inmarsat.com/support/bgan that includes BGAN X-Stream capability.

How will the BGAN X-Stream rate affect my current application that I use with BGAN?

If you are using a video streaming application that can make use of the new BGAN X-Stream service, Inmarsat recommends that you contact your application provider about configuration to make best use of the service.

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

Service providers will be able to provision BGAN X-Stream on some packages. Please contact your service provider as availability may vary.

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 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. Inmarsat has conducted rigorous testing to ensure that these applications have been configured to make best use of the new BGAN X-Stream service. Please contact your applications provider for more information.

Will any other services be affected by these upgrades?

No other services will be affected by these upgrades.

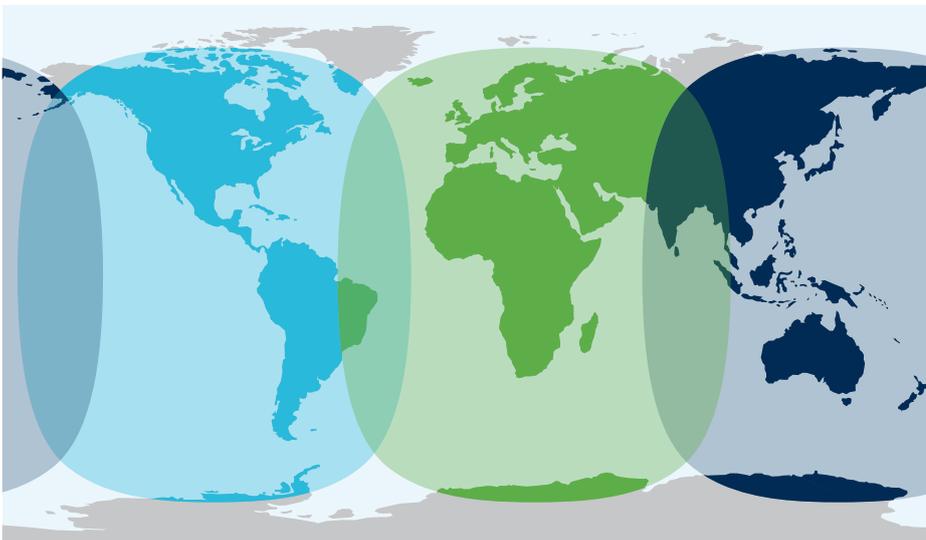## Where is BGAN X-Stream accessible?

The service is accessible worldwide. Please refer to the coverage map below.

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 worldwide.

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

This 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