



## Kyodo news

BGAN case study

STRATOS

HMC

inmarsat



# Working practically for print media



➤ **BGAN is the only mobile satellite service to offer broadband data with simultaneous voice, through a single, truly portable device on a global basis.**

**It is also the first service to offer guaranteed data rates on demand – up to 256kbps – for live video broadcast.**

Kyodo News is a not-for-profit, cooperative organization funded by membership dues and revenues from non-member subscribers. Its Japanese-language news service is distributed to most newspapers and broadcasters in Japan and has a combined circulation of approximately 50 million subscribers.

Like most newspapers, Kyodo News is looking for new and reliable methods of getting stories and images back to its studio and out to readers. Currently, Kyodo News uses Inmarsat GAN with a 64kbps ISDN line for sending both articles and photos to their FTP or RAS server.

With the news world moving towards richer content, Kyodo News recognises BGAN's potential to enable it to publish more photos and live video clips, delivering more comprehensive reports on events as they unfold. After testing the Thrane & Thrane EXPLORER® 500 terminal, Kyodo News is ready to deliver on this goal.

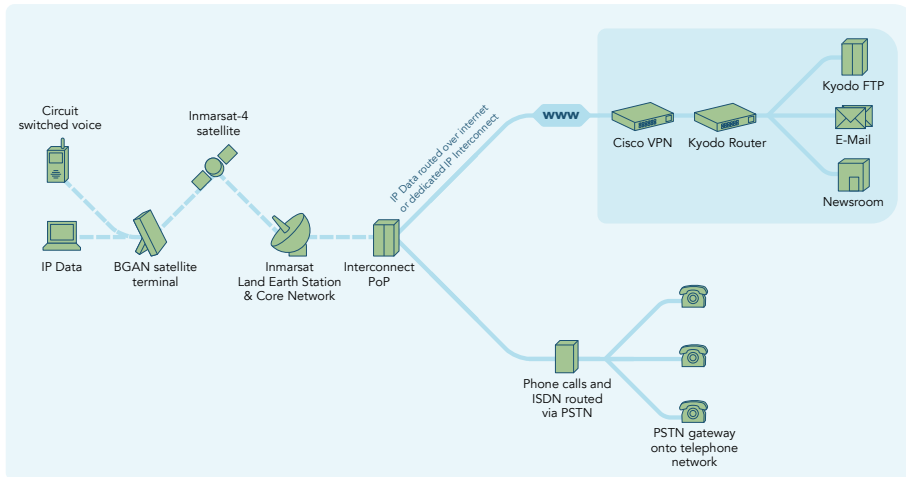
## Applications

Kyodo News will use BGAN to enable field reporters to file more comprehensive reports on breaking news. Because the terminal is so portable, Kyodo News also plans to use BGAN for general connectivity, to provide reporters with both a data and high quality voice connection at all times. Regional bureaus will use it as a back up to terrestrial networks in case of natural disasters or emergency situations.

Stratos partnered with Horizon Mobile Communications to supply Kyodo News with the state-of-the art 'Dashboard' traffic management tool. From an intuitive, easy to use web interface, Kyodo News can view and manage usage of all its BGAN terminals.

The Dashboard includes the Stratos innovative automatic firewall, which allows complete control of every BGAN terminal. Using the automatic firewall, IT administrators can set specific access rights for all available BGAN services.

## Kyodo news solution diagram



### Key benefits

- News can be delivered faster from the field to headquarters and ultimately to subscribers
- BGAN enables richer content and more comprehensive news coverage than ever before
- BGAN's inherent flexibility means that users have the choice between ISDN, standard IP and streaming IP for data connections
- BGAN provides both voice and high-speed data so reporters no longer have to carry a satellite phone plus a data terminal
- Due to its ease of use, reporters can use the device immediately, enabling increased productivity from day one



[inmarsat.com/bgan](http://inmarsat.com/bgan)

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## Quotes

'Satellite communications are a necessity for our work and BGAN terminals are more portable, lighter and have faster throughput than any other satcoms devices. Naturally we were very attracted to BGAN'

Mr. Kazunori Takahashi, Associate Director

'With BGAN, there is no longer any need to carry a separate portable satellite phone for voice calls'

Mr. Kazunori Takahashi, Associate Director

'After just a one hour introduction we were able to operate the BGAN Thrane & Thrane EXPLORER 500 terminal without any problems. We felt very comfortable right from the start'

Mr. Nobuhiro Goto, Systems Engineer

### About Thrane and Thrane

Thrane & Thrane is the world's leading manufacturer of terminals and land earth stations for global mobile satellite and radio communications. It provides equipment for land-based, maritime and aeronautical use. [www.thrane.com](http://www.thrane.com)

### How to buy BGAN

BGAN is available through select Inmarsat distribution partners and service providers in more than 80 countries. Visit our website to find the right partner for your organisation.