



digitalskys

# NEWS

from the **skys**

Issue 5, April, 2006



## Message From the CEO

Whilst it has been a few months since our last edition, it has been for good reasons. We have been working towards bringing you all, up to date with the latest developments at DigitalSkys. As you can see, our newsletter has a new look and feel to it and a new name – "News from the Skys".

There are many changes occurring at DigitalSkys right now, some of which you might have already seen at Cabsat, with the launch of our new Wi-Fi and GSM technologies, which I am very happy to say, have been well received by the market. Cabsat in Dubai and Satcom in Johannesburg were great shows and good platforms to launch these products.

Our African service on AMC 12 is delivering very good growth and results for the company, as we move further into this ever-growing market.

This month will also see the launch of our new service on NSS 703, focusing on Afghanistan and Pakistan. Afghanistan sees already significant growth and we believe our entrance on the Pakistani market will be fruitful for the company.

On the corporate front, you will see some changes in the near future – a new website will be launched this month and work has begun on our brand new Network Operation Center and corporate offices in Dubai Internet City.

We will do our best to keep you informed with the changes and developments in the forthcoming newsletter.

Best regards,  
Charles D'Alberto, CEO

## WiFi Hot Spots Up to 10 Kilometers – Now a Reality!

DigitalSkys has recently launched and implemented its first series of towers, that will see the company lead the way in terms of hot spot WiFi coverage. Using the latest technology on both WiFi 802.11b & g platforms, DigitalSkys has now the unique ability to deliver coverage up to 10 km radius non line of sight (NLS).

"The utilization of a proven technology, based on a similar principle to the GSM topology, allows excellent delivery of hotspot wireless services to the end users", said Gavin Wehlburg, CTO of DigitalSkys. "This technology has been deployed in many large built up cities throughout the US and has proven to be the shining light in this sector", he added.

DigitalSkys has commenced installing towers in Dubai (UAE), Nigeria, Kuwait, with many other countries in Eastern Europe to follow. This strategy further cements DigitalSkys as one of the leading wireless solutions providers in the region.

For all enquiries on the unique turnkey solution, please contact us at [info@digitalskys.com](mailto:info@digitalskys.com).





## DigitalSkys Signs Deal with US Army in Qatar



A wireless Internet service has been deployed in Camp Al Sayliyah, for the US Army in Qatar. The deal is to provide, service and support Internet wireless connectivity via satellite to residential units in Camp Al Sayliyah. As part of the service, DigitalSkys also offers TV services to the camp, making it one of the first companies to deliver "triple play strategy" in the Middle East.

The project is being accomplished with the collaboration of ShowTime, which supplied with the desktop satellite TV receivers and their suite of TV channels.

As part of the contract's requirements, DigitalSkys will provide 24 x7 technical support and assistance for the people to get connected and configure their wireless networks as well as specific technical expertise in trouble shooting problems.

"DigitalSkys successfully deployed communications via its voice platform, directly into the USA, bringing the families of those based in the Middle East, closer together via e-mail, chat, voice, video and TV", said Raees Shaikh, DigitalSkys Wireless Networks Officer.

## Showtime for DigitalSkys

DigitalSkys made its second appearance at this year's Cabsat exhibition, with the launching of two new exciting technologies – WiFi and GSM over IP. The event represented also the company's first year anniversary.



CABSAT, the leading event showcasing the latest developments in the Middle East, in the Electronic Media and Communication Industry has just closed its doors.

The Wi-Fi technology was on display at the stand. The powerful network has capabilities of up to 4 km NLOS and the point-to-point solution is capable of up to 34 kms.

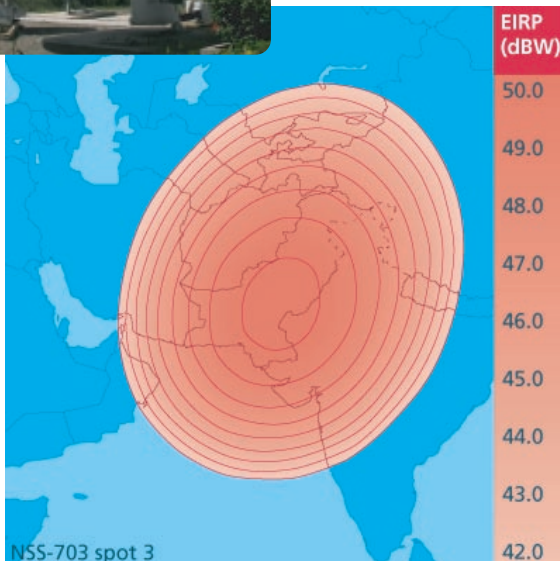
Visitors at the booth could also see another highlight of the show this year – the new GSM over IP base station on display. It is the smallest base station available right now, and it delivers cost-effective in-building coverage and capacity.

DigitalSkys made its debut in February at another important tradeshow in South Africa – SatCom Africa. This is the only trade fair on the African continent dedicated entirely to the Pan-African satellite industry. The show represented a good platform for networking, getting new customers from the African continent, an area full of opportunities for the satellite industry.

## DigitalSkys Lights Up New Service on **NSS 703**

This month will see the launch of a new service, making it the 4th hosted by DigitalSkys on its iDirect platform.

At the crossroads of three continents, NSS-703 at 57° East provides vital cross-connectivity for Europe, Africa and Asia. NSS-703 is ideal for video contribution from Europe to India and Africa, and is capable of bringing signals from London to India and Australia in one hop. NSS-703's coverage includes a global beam, and two C-band hemispheric beams which cover Africa and the triangle from Eastern Iran to Japan and Australia, including all of India and China.



## DigitalSkys Launches the World's Smallest GSM Base-Station



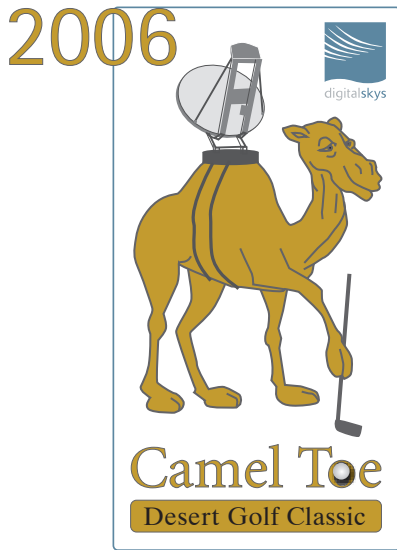
The GSM over IP solution is the newest asset in the arsenal of DigitalSkys mobile products.

The IP based GSM BTS is the smallest base station in the world and can enable GSM cellular services in a wide variety of applications, including hostile environments such as tunnels and airborne environments. It helps extend coverage, provides in-building coverage, delivers reliable voice and data services in difficult-to-reach areas where coverage and capacity problems are not easily to be solved. Installations are being done on the existing internet connections.

This solution has already been deployed in many mobile environments, such as vehicles, vessels and remote locations. Its significant advantage is being one of the least costly solutions ever delivered in both CAPEX and OPEX, which will be a major advantage to GSM operators.

With the GSM BTS range of wireless infrastructure products from IP Access, installing and operating GSM and GPRS networks become simple and cost-effective. GSM coverage can be extended, enhancing service coverage, capturing more call revenue, improved customer satisfaction and increasing data download speeds, are only a few of the benefits that this new base station brings.

## “CAMEL TOE” Desert Golf Classic



As part of CABSAT showing this year, DigitalSkys held its inaugural golf day at the Arabian Ranches in Dubai.

The event was a great prelude to the trade show, and a chance to enjoy an extraordinary day of golf on a beautiful setting at the Arabian Ranches. A great turnout by business partners, associates, customers, had a great time.



The day finished with a relaxing dinner at the Club House, where the best players were rewarded with trophies, including the inaugural N.A.G.A. award.

Thank you to all our sponsors who supported with this event and we look forward to a bigger one in 2007!