

MEET NEWTEC DIALOG[®], THE PLATFORM THAT EMBRACES CHANGE

Newtec launches a scalable and flexible multiservice platform which allows operators to build and adapt their infrastructure easily as their business changes.

SINT-NIKLAAS, Belgium, 26 February 2014.

Satellite communications specialist Newtec marks March 2014 as the launch of Newtec Dialog[®], a scalable and flexible multiservice platform which allows operators to build and adapt their infrastructure easily as their business and the satellite market grows and changes. The Newtec Dialog platform can be used to address the consumer and enterprise VSAT, broadcast, cellular backhaul and trunking, as well as government and defense markets.

Newtec Dialog gives operators the power to offer a variety of new services on one platform always in the knowledge that they are using the most optimal modulation and bandwidth allocation.



The Newtec Dialog[®] platform consists of hub(s) and terminals. The hubs are modular and scalable and can be configured in different sizes fitting the needs of Newtec's customers. The picture shows the HUB6501 11F (right) and the HUB6504 41F (left) Hub Modules.

Efficiency: Newtec Dialog enables the most optimal modulation and bandwidth allocation technologies.

Newtec's engineers have invented a new and patented return link technology called Mx-DMA[™]. Together with the new HighResCoding[™], it combines the best of both worlds and enables services to run more efficiently than ever before over satellite, while still providing the option to have the platform also run in either SCPC or MF-TDMA.

Jo De Loor, Product Manager at Newtec concluded: *"Using this new mix of return technologies typically results in doubling the transponder throughput using the same bandwidth, or alternatively allows service providers to serve twice as many customers as before while not spending a penny more on space segment."*

Scalability: Newtec Dialog offers you a platform to build your business to the size you need it.

The platform is designed to be used for every type of networking: from the very smallest, with for example five remotes, up to the very largest, having hundreds of thousands of remotes, from single coverage to multi-spot High Throughput Satellite (HTS) networks.

Serge Van Herck, CEO at Newtec said: *"Additionally, operators can invest as the business grows, the HUB scalability and flexibility enables low up-front CAPEX requirements."*

Flexibility: Newtec Dialog allows you to adapt your infrastructure easily as your business changes.

Newtec Dialog is built to allow flexibility in the choice of technology and equipment, but also the types of services and applications available, ensuring a completely flexible focus for the businesses using it.

Jean-Pierre De Muyt, VP Strategic Business Development at Newtec: *"The versatility of Newtec Dialog now gives operators the power to make decisions on their technology of choice without having to worry about the continuous evolution of end-users' applications and requirements."*

Meet Newtec Dialog, the platform that embraces change, at **SATELLITE** and **CABSAT 2014**.

Your Contact

Newtec
Kerstin Roost
Public Relations Director
Tel: +49 30 430 95 562
Kerstin.Roost@newtec.eu

Meet Newtec Dialog® at CABSAT and SATELLITE 2014 Show

CABSAT

11-14 March 2014
Hall 1, B1-21

SATELLITE

11-13 March 2014
Stand:3019

Get more information on:
www.newtec.eu/events



Newtec Dialog®

Newtec Dialog® is a new scalable, flexible and bandwidth efficient multiservice platform allowing operators to build and adapt their infrastructure easily as their business and the satellite market grows and changes. Newtec Dialog gives operators the power to offer a variety of services on a single platform while assuring the most optimal modulation and bandwidth allocation. In addition to supporting SCPC or MF-TDMA, it now includes a third revolutionary patented return link technology called Mx-DMA™. Together with the new HighResCoding™, it combines the best of both worlds and enables services to run more efficiently than ever before over satellite.

Get more information on: www.newtec.eu/newtec-dialog

About Newtec

Newtec, www.newtec.eu, is specialized in designing, developing and manufacturing equipment and technologies for satellite communications. As a pioneer in the industry, Newtec is dedicated to creating new possibilities for the broadcast, IP trunking and backhauling, consumer and enterprise VSAT and government and defense markets. Our products and technologies can be applied in a wide range of single and multiservice applications from DTH broadcasting, video contribution and distribution and disaster recovery and backbones for cellular backhauling, to small and medium enterprises, SCADA networks, manned and unmanned aircrafts, border control and Morale, Welfare and Recreation (MWR).

For over 29 years, our dedicated team of specialists has set industry standards with the most efficient, scalable and economical technology solutions. New challenges and customer needs offer opportunities to explore new boundaries. This empowers us to work even harder, helping customers to perform their best so that, together, we can make the world a safer, more informed and connected place. As a result, more than 3 billion people watch TV every day thanks to Newtec technology.

Newtec is a European company founded in 1985. Through commercial offices in Sint-Niklaas (Belgium), Dubai (UAE), Singapore, Beijing (China), Sao Paulo (Brazil) and Stamford, CT (USA) as well as an extensive network of over 80 certified partners, Newtec can meet customer's needs worldwide.