

Dilithium Networks' Gateway Incorporates Video Transrating

Submitted by: Pleon

Monday, 8 November 2004

Larkspur, CA. — November 8, 2004— Dilithium Networks, the leading supplier of 3G multimedia solutions announced today that its innovative DTG200 gateway product, supports the video transrating feature which adjusts the bitrate of the video received from the IP Network to maintain the quality of the video on the mobile network.

Video Transrating is a key requirement for the connectivity of broadband and mobile networks. Video rates on the IP networks are typically much higher than the Mobile networks.

The Dilithium Networks DTG2000 eliminates using an external video transrating solution and is capable of adjusting the video rate dynamically and in real-time when transcoding between the IP and 3G Mobile networks.

“Video transrating is another differentiating feature of our DTG2000 gateway which significantly increases the quality of video essential for a pleasant user experience. The ability to maintain video quality across the networks enables service providers to build next-generation converged voice-video networks and create revenue-generating services, especially for video portal and video mail applications,” said Art Bailey, Vice President of Engineering at Dilithium Networks.

Dilithium Networks DTG2000 is a carrier-class multimedia gateway that supports a variety of voice and video protocols, and features smart end-points capability processing to provide transcoding tailored to end-points such as mobile phones, PDAs, IP terminals etc.

The DTG2000 incorporates Dilithium Networks' Unicoding™ technology which enables fast, efficient transcoding while significantly reducing the time delay and compute resources required to transcode between any two media standards.

About Dilithium Networks

Dilithium Networks is the leader in 3G video telephony solutions for the world's mobile and broadband industries. The company's products include multimedia transcoding gateways, 3G-324M protocol analysis test tools, protocol stacks and video telephony client solutions. Dilithium Networks serves a global customer base including the majority of the leading network equipment suppliers, terminal manufacturers and mobile operators. Our products facilitate interconnectivity between mobile and broadband networks to enable “Communications for a Borderless World.” For more information, please visit - www.dilithiumnetworks.com. Dilithium Networks is registered in the US Patent & Trademark Office.

- End -

For more information contact:

Duncan McKean, Pleon UK

duncan.mckean@pleon.com Tel: +44 (0) 20 7298 7113

Alex Afshar, Dilithium Networks (based in US)

alex.afshar@dilithiumnetworks.com / Tel: (415) 925-1100 ext. 222

Pleon Contacts

Kim Hollingdale

+44 (0)207 298 7070

+44 (0)870242 8323

khollingdale@uk.brodeur.com