



# NE Technologies Proves Vendor Interoperability at IMS Plugfest III Event October 15-19, 2007 in New Hampshire

Atlanta – Oct 24<sup>th</sup> 2007 – Marben Products, an affiliate of NE Technologies and a long established provider of high performance portable protocol suites for the telecom industry, proved vendor compatibility at the IMS Forum's IMS Plugfest™ III interoperability test event held October 15-19 at IMS Interoperability Lab at UNH. Marben Products tested its *MARBEN*™ Diameter stack embedded in a newly developed HSS simulator. Through the HSS Simulator, *MARBEN*™ Diameter has successfully tested full implementation of the Cx and Sh Diameter interfaces against participants CSCF's, applications servers and other testing equipment.

"Committed to the development of standard compliant telecom protocols for 20 years we are convinced that IMS Forum Plugfest events are essential for ensuring the IMS promise of openness, vendor and services richness" said Philippe Cuer General Manager of Marben Products. "The work done by IMS Forum contributes significantly to the growth of IMS. This is beneficial to the whole IMS market: equipment vendors as well as service providers".

The IMS Forum's IMS Plugfest™ III is the third in a series of events that are designed to foster interoperability and certification for IMS services and applications. IMS Plugfests allow service providers to quickly realize revenue from their IMS investments by significantly reducing the time to market for new services and applications. "Participating in Plugfest III and witnessing the development activity around Diameter has provided an exciting perspective when compared to our first Plugfest event held back in January" added Cuer. "So much more is happening in such a short period of time".

"In IMS today, the focus is squarely on the Diameter protocol performance and how it handles Authentication, Authorization, and Accounting" said Manuel Vexler Chair of the IMS Technical Working Group of the IMS Forum. "The new generation of advanced and multimedia services applications being developed require the functionality of Diameter in order to be fully compliant with standards and the demands of the IMS marketplace" he added.

Plugfest III's vendor rich environment and feature complete test plan showcased the full capabilities of *MARBEN*<sup>TM</sup> Diameter to support AAA services required by these advanced applications and services. The *MARBEN*<sup>TM</sup> HSS simulator validated not only standard authentication queries of the Cx and Sh 3GPP interfaces, but also of advanced interface services and HSS functionalities such as profile storage and modification by IMS application.

In addition to Authentication/Authorization, *MARBEN*™Diameter provides support for Accounting features that Marben Products is eager to put into practice at the next Plugfest.





# **About Marben Products**

Since the 1980s, Marben Products has been supplying portable software solutions that meet standards from the most established telecommunication standardization bodies. Marben Products is recognized as a leading provider of standards based protocol software for Service Providers, Equipment Manufacturers and Software Development Companies. Marben Products delivers highly robust and efficient signalling, routing and AAA solutions for the network control plane of Next Generation Networks (NGN) and the service control plane of IP Multimedia Subsystem (IMS). Major telecom players have been trusting Marben Products for its high quality performance products, expertise and industry leading support.

Marben Products is an affiliate of NE Technologies, Inc.

Please visit <u>www.marben-products.com</u> to learn how *MARBEN*™ Diameter can support your development efforts today.

# About NE Technologies, Inc.

NE Technologies leads the telecom industry as a superior provider of software solutions required in the operation of service provider networks. Our products are deployed in hundreds of telecom networks across the globe, supporting mission critical network management applications and services.

Headquartered in Norcross (Atlanta), GA, with offices in India and France, NE Technologies leads the OSS industry with a portfolio of field-proven software products and the technical expertise and telecommunications experience of its founders and staff. The company's portfolio comprises TMN Solutions that assist in the rapid development of OSS applications, a family of Carrier Gateways that automate the interface between service providers, the most widely deployed solution set for Local Number Portability and the suite of telecom protocol software developed by Marben Products.

For more information about NE Technologies Inc. please visit http://www.netechinc.com.

## About the IMS Forum

The IMS Forum® is a global, non-profit industry association devoted to interoperable IP Multimedia Subsystems and NGN services and solutions. IMS Forum's mission is to accelerate the interoperability of IMS applications and services, enabling enterprise and residential consumers to quickly benefit from the delivery of quadruple play voice, video, internet and mobile content over broadband cable, wireless and fixed networks. The IMS Forum is the initiator and organizer of IMS Plugfest™, the industry's only event focused on IMS services interoperability verification and certification.

Through its Plugfests, working group interaction, and other activities, forum members are able to develop cost-effective multi service delivery platforms for IP services over wireline, cable, 3G, WiFi and WiMAX networks. For additional information or to join the IMS Forum and the IMS Plugfest, please visit <a href="https://www.IMSForum.org">www.IMSForum.org</a>.

## For Further Information contact:

Mike Babigian
NE Technologies Inc
770 453 9190 x224
mbabigian@netechinc.com

IMS Forum PR Cathy Clarke 617-527-2089 PR@IMSForum.org