

## ESNATECH ENABLES GEO-REDUNDANT UNIFIED COMMUNICATIONS

### Esnatech releases version 2.0 of its High Availability and Disaster Recovery Configuration

**Richmond Hill, Ont., Canada, February 10, 2009** -- Esnatech, a leader in unified communications platforms, announced today that it has launched the latest version of its GEO-Redundant high availability and disaster recovery release leveraging Sybase Technologies' market leading Mobilink synchronization software. The 7.1 release of the Telephony Office-LinX platform allows customers to distribute the application and resources over multiple servers connected to a single or distributed telephony infrastructure.

High-Availability (HA) Clusters are a class of tightly-coupled distributed systems that provide high availability of services through hardware and software monitoring, synchronization and hardware redundancy. Campus environments or multiple locations can now be configured with local connectivity but managed through a single application. The HA infrastructure ensures that every Unified Communications (UC) node across the network is replicated in real-time. This refers to users, greetings, and messages. If any node fails, all other nodes can take over the call load and the users will not even be aware of any outages. Companies can now simply add an incremental UC node or nodes to manage and provision Disaster Recover (DR) plans and have the remote nodes connect to DR telephony services but have real-time synchronization with the other live nodes.

The latest release provides Geo-redundancy where the nodes can be situated in physically different locations in active mode ready to take overflow of calls or simply distribute call traffic over geographically distributed location. In this release, Esnatech also implemented "SIP POOLING" which allows organizations to pool all sip channels to answer calls from any PBX or resource, maximizing the efficiency of the SIP sessions and the managed call traffic during peak periods.

"High Availability has shifted from a mission-critical requirement to a general requisite that affects all types of deployments. From single PBX deployment to the centralized management of a distributed organization, our High Availability architecture has been a key differentiator in the value that Esnatech's Unified Communications platform can offer large enterprises." – Mohammad Nezarati, CTO/CEO Esnatech. "Our High Availability release is the first of its kind in the Unified Communications world! It delivers real-time synchronization across distributed disparate infrastructure. This not only ensures up time, but it also allows them to integrate their legacy infrastructure with IP based Unified Communications. By leveraging our SIP infrastructure, our Nodes can talk to completely different PBX's and telephony infrastructures. It is the perfect architecture for large universities, government organizations and municipalities that have many buildings and locations but want to be completely networked together as a single organization."

"Our distributed architecture is focused on the fortune 5000 customers that have large infrastructure and need up time. Typically, these same people are migrating from a legacy messaging platforms, like an Octel 250 or 300. With the HA release, we allow them to provide UC in their transition period,

meaning they can have half the staff on old legacy PBXs and some staff on new Cisco or IP telephony gear. Our UC solution can now network to both and deliver up time even during live upgrades. To add more value, we also provide OCTEL user templates to ease the migration. Within these templates we provide a Voice Mail interface creator to allow our customers to make any modifications or changes to meet their custom user requirements. There is nothing out there today that delivers on all the requirements, from scalability, reliability and feature set like the Telephony Office-LinX platform does with this High Availability release!" – Davide Petramala, *VP Sales & Marketing Esnatech*

The current High Availability release allows for up to 8 UC nodes. Each node can scale up to 100 SIP sessions, each providing a total scalability to 800 SIP sessions and 20000 plus users. The High Availability release is an add-on service to version 7.1 or above of Telephony Office-LinX and will work with over 100 different PBX and key systems. It is available through Esnatech certified partners across North America, Latin America, and EMEA.

Telephony Office-LinX is already tightly integrated with Microsoft Windows, MS Exchange™, IBM Lotus Domino™, Novell GroupWise™, Google™ Apps and Research in Motion Blackberry devices, Nokia devices, and Microsoft® Windows Mobile devices. The gateway server can be administered directly from an organization's Microsoft Management Console or through Terminal Services over the web. Users can be managed through Active Directory and Group Policy.

Founded in 1989, Esnatech's mission is to provide communication solutions that are simply the best way to communicate! Esnatech solutions empower organizations by giving them the flexibility to conduct business at any time, from anywhere, so that they can manage the information they need when they need it. Esnatech markets and distributes their products through OEM and VAR partners in 28 countries worldwide.

For more information on Esnatech Unified Communication products: <http://www.esnatech.com/products.htm>

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