

Elephant Talk Communications' CEO Sees "Telco-In-A-Box" Operational on Three Continents with Five Mobile Network Operators

SCHIPHOL, THE NETHERLANDS – 25 August 2010 - Elephant Talk Communications, Inc. (OTCBB: ETAK) (www.elephanttalk.com), an international provider of business software and services to the telecommunications and financial services industries, is in serious discussions to partner with some of the world's largest mobile network operators (MNO's). The Netherlands-based company expects that its mobile "Telco-In-A-Box" telecom platform will be operational on at least three continents with at least five operators within the next 12 to 18 months, stated Steven van der Velden, Chief Executive Officer and Chairman. He made these comments in a recent interview with CDTV.net (www.cdtv.net), a New York-based online financial network and hosted by John Hanna. The interview is also posted on YouTube: <http://www.youtube.com/watch?v=QE9sS0Uue6g>

Mr. van der Velden explained that Elephant Talk's mobile telecom platform, an integrated system that is cost-effective, simple and flexible to operate, is already growing in popularity with its current customers in the Netherlands and Spain. The company will host a new Mobile Virtual Network Operating (MVNO) initiative with T-Mobile Netherlands BV, a division of Europe's largest telecom operator, Deutsche Telekom AG, using Elephant Talk's Mobile Virtual Network Enabling (MVNE) platform. The new initiative for T-Mobile's retail customers is expected to go live in early September.

He also discussed Elephant Talk's other current MVNE agreement with Vizzavi Spain, part of the Vodafone Group. Final regulatory issues have been cleared to start migrating substantial MVNO traffic in Spain onto the Elephant Talk MVNE Platform, starting in September.

As a consequence of these developments, he expects Elephant Talk to host some 700,000 subscriber SIM cards over the next six to nine months.

Mr van der Velden also talked about ValidSoft Limited (www.validsoft.com), Elephant Talk's security software subsidiary that offers the best-in-class solution to combat the global \$250 billion+ annual cross-border and domestic, card-present, credit/debit card fraud problem. The company provides sub-second identity verification, fraud prevention and false/positive reduction for credit and debit card ATM and POS (point-of-sale) transactions. ValidSoft's VALid-POS location-based technology has successfully completed trials with two major banks and the company is currently working on converting them into licensed customers. Extensive pilots have demonstrated that when VALid-POS technology is applied to banks' payment systems, false/positives are reduced by over 90%, which represents a huge cost savings.

ValidSoft's unique telecom-based technology presents the only integrated product set that provides both card-based and electronic fraud prevention and authentication solutions, he noted.

About Elephant Talk Communications

Elephant Talk Communications, Inc. (OTCBB: ETAK) is an international provider of business software and services to the telecommunications and financial services industry. The company enables both mobile carriers and virtual operators to offer a full suite of products, delivery platforms, support services, superior industry expertise and high quality customer service without substantial upfront investments

from clients. Elephant Talk provides global telecommunication companies, mobile network operators, banks, supermarkets, consumer product companies, media firms, and other businesses a full suite of products and services that enables them to fully provide telecom services as part of their business offerings. The company offers various dynamic products that include remote health care, credit card fraud prevention, mobile internet ID security, multi-country discounted phone services, loyalty management services, and a whole range of other emerging customized mobile services. For more information visit www.elephanttalk.com

About ValidSoft

ValidSoft is a subsidiary of Elephant Talk Communications, Inc. (ETAK), and is a market leader in providing solutions to counter electronic fraud relating to card, the internet, and telephone channels. ValidSoft's solutions are at the cutting edge of the market and are used to verify the authenticity of both consumers and institutions (Mutual Authentication), and the integrity of transactions (Transaction Verification) for the mass market, in a highly cost effective and secure manner, yet easy to use and intuitive. For more information please visit www.validsoft.com.

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