

# PingTone Chooses TransNexus Least Cost Routing and Telecom Fraud Detection

PingTone implements a complete Routing, Operations, and Billing Support System from TransNexus to complete their BroadSoft and Oracle Acme Packet VoIP network.

ATLANTA, GA, USA, August 26, 2013 /EINPresswire.com/ -- TransNexus, top developer of VoIP network management software, today announced that PingTone, a provider of innovative telecommunications and unified communications solutions, has chosen the TransNexus NexOSS solution to provide least cost routing and telecom fraud detection. Read the complete case study at www.transnexus.com.



PingTone uses the BroadWorks softswitch platform from BroadSoft and other subsystems to provide its VoIP services. For security purposes, PingTone uses Oracle Acme Packet Session Border Controllers (SBC) at the edge of the network.

PingTone uses the BroadWorks softswitch platform from BroadSoft and other subsystems to provide its VoIP services. For security purposes, PingTone uses Oracle Acme Packet Session Border Controllers (SBC) at the edge of the network. To optimize their network profitability, PingTone needed a solution to automate dynamic least cost and quality of service routing. In addition, PingTone required a solution that would integrate seamlessly with their BroadSoft and Oracle Acme Packet infrastructure.

A second critical requirement was telecom fraud control. "International calling fraud risk from customers whose network, passwords, or VoIP endpoints have been hacked is a huge risk that can cost tens of thousands of dollars per fraud event. To avoid that risk, we needed a fraud tool that could block fraudulent calls in near real time" says Glen Gaillard, PingTone's Vice President of Engineering.

PingTone knew that both the BroadWorks and the Oracle Acme Packet SBC were collecting a significant amount of data and Call Detail Records (CDRs). They just needed a way to access and analyze that information. By analyzing the CDR files, PingTone would be able to gain deeper insight into the quality of service that their customers were experiencing. Additionally, they would be able to detect suspicious call traffic, and subsequently reduce the amount of money fraudulent calling cost them.

PingTone chose a complete Routing, Operations, and Billing Support System from TransNexus to

complete their VoIP network. The TransNexus system provides Dynamic Least Cost and Quality of Service routing to maximize profits and call quality. In addition, telecom fraud detection and control is integrated with the TransNexus routing engine so fraudulent calls can be blocked or diverted automatically.

"The TransNexus solution has been a great tool for managing our network because it is designed for easy integration with our BroadSoft and Oracle Acme Packet platforms. Having extensive reports and fraud control as an integral part of our routing solution provides us additional visibility and control of our operations" said Gaillard. Bill Smedberg, CEO of PingTone adds, "From a business perspective, the payback from our TransNexus investment was immediate. We saved more money during the evaluation trial than we paid for the software."

TransNexus offers a free 90 day trial of NexOSS Least Cost Routing software to qualified customers. The trial comes with complete technical support and remote training. In addition, customers may request a complimentary LCR analysis to see the results of implementing LCR on their own data. The NexOSS trial and LCR analysis are available on the TransNexus website at <a href="https://www.transnexus.com">www.transnexus.com</a>.

TransNexus will demonstrate their Least Cost Routing and Telecom Fraud solutions at ITEXPO West 2013 at the Mandalay Bay in Las Vegas, August 27-29. ITEXPO is the world's largest communications and technology event. ITEXPO brings together the entire communications and technology community for a week of business-building and researching today's most powerful communications solutions.

## **ABOUT TRANSNEXUS**

TransNexus is a software development company specializing in applications for managing wholesale VoIP networks. Important carrier features offered by TransNexus are dynamic least cost and quality of service routing, number portability, telecom fraud detection, profitability analysis and wholesale billing. TransNexus is located in Atlanta, Georgia and is a privately held Delaware C corporation. For more information, visit <a href="http://www.transnexus.com">http://www.transnexus.com</a>.

#### ABOUT PINGTONE COMMUNICATIONS

PingTone (<u>www.pingtone.com</u>) is focused daily on delivering the competitive advantages of VoIP while freeing companies from the burden of large capital investments in new voice equipment and technology staff. Through a partnership with industry recognized leaders in VoIP technologies – Cisco Systems, Broadsoft and Polycom – PingTone leads the vanguard in hosted VoIP applications for business and government customers.

Press release courtesy of Online PR Media: <a href="http://bit.ly/17Z68dY">http://bit.ly/17Z68dY</a>

Valerie Bradford TransNexus

### 6788197092

# email us here

This press release can be viewed online at: https://www.einpresswire.com/article/164889262

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.