



## **NetNumber and First Orion Partner to Deliver Carriers Fraudulent Call-Blocking Solution**

*Nearly 75% of Consumers Would Choose Cell Phone Carrier That Automatically Blocks Scam and Telemarketing Calls, According to Survey*

MADRID (IMS World Forum) – May 23, 2017 – First Orion and NetNumber today showcased their joint solution that empowers carriers to protect landline, voice over IP (VoIP) and wireless subscribers from dangerous and unwanted calls and enables users to customize call-blocking and call-management features. To learn more about the solution, visit the NetNumber booth at IMS World Forum.

First Orion Network Enterprise Solutions (FONES) coupled with the NetNumber TITAN Centralized Signaling and Routing Control (CSRC) platform brings advanced call routing capabilities and unprecedented flexibility and protection into the carrier network while minimizing impact on critical network resources.

“Over the past few months, there has been an increasing push for phone carriers to offer some level of protection against fraudulent and scam calls,” said Scott Hambuchen, EVP of First Orion. “Our partnership with NetNumber allows us to combine their best-in-class TITAN platform with our sophisticated call-protection products to block scammers and nuisance calls for both mobile devices and landlines while ensuring necessary and legitimate calls get through to the subscriber.”

“In the United States alone, over 200 million unwanted phone calls are made to mobile phones and landlines each day,” said Steve Legge, senior vice president,

Products and Solutions, and general manager of Global Data Services for NetNumber. “Consumers are now urging carriers to protect them from these malicious calls. However, any robocall solution integrated into the network must be capable of addressing a variety of network protocols, and this is what our partnership with First Orion allows us to do.”

A recent [study](#) done by First Orion found, nearly half of consumers said they feel it is the carrier’s responsibility to protect them from fraudulent calls and texts.

Other interesting facts include:

- Roughly 70% of respondents have received a scam call in the past month
- Nearly three-fourths of respondents would be more inclined to use a cell phone carrier that automatically blocked telemarketing and scam calls

### **First Orion Network Enterprise Solutions (FONES)**

FONES enables carriers to easily and seamlessly deploy settings to protect all customers from identified malicious callers, such as known scammers that use robocalling. FONES also puts protection into the hands of the customers with the ability to block any number or categories of calls from any caller or device, including a variety of mobile phones, VoIP handset or online via a Web portal.

### **NetNumber TITAN Platform**

Today’s carrier network operates with a variety of protocols such as SS7, SIP, Diameter, ENUM. Therefore, any robocall solution integrated into the network must be capable of addressing both legacy PSTN/PLMN and current VoLTE IMS telephony networks. TITAN is a multi-protocol engine that understands these protocols, and uses the FONES Protect to make intelligent decisions on call termination and destination. Learn more about TITAN at <http://netnumber.com/products/titan/> or by contacting [sales@netnumber.com](mailto:sales@netnumber.com).

## **About NetNumber**

NetNumber, Inc. brings 16 years of experience delivering innovative signaling control solutions that enable carriers to accelerate implementation of new services across multiple generations of networks, while dramatically simplifying the core network and reducing operating costs. Today, we are the leading provider of Centralized Signaling and Routing Control (CSRC) solutions to the global communications industry. Visit <http://www.netnumber.com/> for more information. Connect with us on [Twitter](#), [LinkedIn](#), [Google+](#) and [Facebook](#).

## **About First Orion**

First Orion, provides data and phone call transparency solutions across multiple platforms, world-class data solutions, in-network call control and its PrivacyStar powered application solutions. First Orion Network Enterprise Solutions (FONES) currently provides call control, call blocking, call transparency and call management solutions to millions of mobile handsets. With branded and white-labeled applications as well as in-network solutions, First Orion assists mobile carriers in protecting mobile subscribers from unwanted or unknown calls, including Scammers, Robocallers and Telemarketers. First Orion is headquartered in Little Rock, Arkansas with offices in Seattle, Dallas and London. Visit [www.FirstOrion.com](http://www.FirstOrion.com) for regular updates or connect with us on [Twitter](#), [LinkedIn](#) and [Facebook](#).

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### **Media Contacts:**

NetNumber  
Kim Gibbons  
+ 1 408 398 5223  
[kgibbons@netnumber.com](mailto:kgibbons@netnumber.com)

First Orion  
Jackie Eicholz  
+1 831 401 3175  
[media@firstorion.com](mailto:media@firstorion.com)