FOR IMMEDIATE RELEASE

The Telecom Defense Limited Company launches world-first SS7 intelligence report

Henderson, USA, March 13th, 2017 – The Telecom Defense Limited Company today launches the world's first SS7 intelligence report, providing mobile operators and regulators with valuable information about the SS7-based threat landscape and the bad actors that are attacking subscribers through the worldwide SS7 network.

While 2016 has seen a lot of attention from telecom regulators on the subject of SS7-based vulnerabilities, and some mobile operators have begun securing their networks, the vast majority of worldwide mobile networks remain vulnerable to SS7-based attacks against their subscribers. Using the SS7 network, an attacker can accurately geo-locate mobile phone, intercept text messages, record phone conversations and much more on unprotected mobile networks.

The Telecom Defense Limited Company's SS7 intelligence report, updated monthly and sold via annual subscription, provides a mobile operator or regulator with valuable information regarding the identity of currently active attackers on the SS7 network, new attackers, volumes of attacks and trends, origins, types and signatures of attacks.
The reports are produced using anonymized SS7 metadata provided by various partner mobile operators around the world, which creates a representative and realistic picture of the worldwide threat landscape and its trends month after month.

The monthly report contains:

- Current list of GTs originating malicious SS7 traffic

- Correlation between attacking GTs and patterns

- Types of attacks per GT

- Activity patterns

- OSINT information on the originating networks to help determine possible attribution

- Volume of activity and trends

A similar report for the Diameter-based threat landscape is currently under development, and will be made available to customers in the near future.

About The Telecom Defense Limited Company
The Telecom Defense Limited Company, based in Henderson, USA, is a leading mobile network security consulting firm. The company's trademark remote SS7 and Diameter vulnerability assessments use international roaming connectivity to provide a mobile operator with an accurate vision of exposed SS7-based and Diameter-based vulnerabilities from the point of view of an actual attacker. The assessment is conducted remotely in a

safe, fast and cost effective manner, before and after the deployment of a SS7 firewall, or on a continuous basis.

The company also provides training and workshops on SS7 vulnerabilities to mobile operators and government regulators.

Press Contact
Jean Gottschalk
Principal Consultant
jean@telecomdefense.com
http://www.telecomdefense.com