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**Szrek2Solutions**

## Press Release

### Szrek2Solutions' Trusted Draw™ launched by Ithuba in South Africa

East Greenwich, RI, January 2017: Szrek2Solutions LLC announced that its Trusted Products Suite has been launched by Ithuba Holdings for the South African National Lottery. Szrek has entered into a seven-year license and service agreement with Ithuba, to provide its RNG system platform and related services. Trusted Draw™, Trusted Audit™, and Trusted Monitor™ systems generate and audit winning numbers for daily Pick 3, and Raffle games and provide a backup for Powerball and Lotto games. The Szrek RNG systems ensure draw and raffle integrity and transparency by creating irrefutable proof of each draw.

The Szrek RNG systems handle automated draw requests from Ithuba's gaming system, as well as manual draws, and log a proof of draw integrity in real-time to the Trusted Audit systems. Ithuba uses their ICS system to verify draw integrity with the Audit system and confirm that the proper draw results are used by the gaming system. Along with the comprehensive application support and high level of security, the Szrek RNG system is operating 24/7 from two data centers. 'We are happy with the draw performance and the support offered by Szrek' says Brendan Burns, the Ithuba lottery director.

The Szrek Trusted Products Suite includes Trusted Draw™, Trusted Audit™, and Trusted Monitor™ applications which generate, audit and monitor random draw results for numbers, lotto, raffle, and other games of chance and random game outcomes for instant win and multi-player games. The Szrek platform detects integrity issues, including insider fraud and the connection to the ICS system provides full integrity verification between the gaming system, draw, and audit processes. The Trusted Product Suite also includes Trusted Ticket™ and Trusted Transactions™ used for the authentication of lottery tickets and real-time time-stamping of transactions.

The RNG and audit solutions offered by Szrek have been patented in the US and internationally, and the RNG has been certified by several labs in the US and Europe. The Szrek platform has been field proven since 2005, generating hundreds of thousands of random numbers daily. The audit platform mathematically proves integrity of these random numbers and the associated game data.

Szrek2Solutions LLC is a private, international consultancy and product supplier dedicated to secure systems solutions for the gaming industry. Headquartered in Rhode Island USA, S2S offers product implementation, delivery, support, and consulting services. Szrek2Solutions customers include Danske Spil, IGT Corporation, Ithuba, Luxemburg Lottery, Lottomatica, Iowa Lottery, Oregon Lottery, Sisal, Scientific Games, and Texas Lottery.