



Aliathon & Helion Technology Announce Strategic Partnership

Delivering OTN Encryption Solutions to the Communications Market.

Dunfermline, Scotland - November 30th 2012

Aliathon Ltd. today are delighted to announce the formation of a strategic partnership with Helion Technology Ltd, delivering OTN payload encryption solutions to the communications marketplace.

The combined solution offers payload encryption solutions for OTU1, 2, 3 and 4 line rates using industry standard NIST specified AES-CTR & AES-GCM crypto algorithms.

"OTN payload encryption is a perfect fit for our combined offering" say's Alan McDade, Aliathon's Commercial Director. "The combination of Aliathon's OTN framing & mapping technology and Helion's encryption expertise delivers a feature rich, cost effective and future proof solution for our customers".

"We are seeing significant and growing interest in OTN security, so this is a very exciting and timely partnership", says Graeme Durant, Helion's CEO. "Our joint customers can now benefit from Aliathon's deep understanding of OTN coupled with Helion's latest ultra high-rate AES technology, making for a very compelling solution".

To read more about this solution, [click here](#).

About Aliathon Technology Ltd.

Aliathon are a well established, trusted and highly experienced team of FPGA solutions providers to the Communications, Test & Measurement, Network Analysis / Assurance, Military & Video Broadcast market places.

Since 2001 we have been providing our clients with the ability to process, terminate, generate, inspect, multiplex and attenuate every packet or frame running through their products.

Aliathon's solutions live at the core of 100's of active client designs shipping in 100,000's of products today.

For additional information about Aliathon, please visit www.aliathon.com.

For more information please contact: Alan McDade, Commercial Director, alan@aliathon.com

About Helion Technology Ltd.

Helion Technology is a specialist provider of data security and encryption IP, offering an extensive range of innovative and product-proven security cores, backed by expert design services and support capabilities.

Helion places a great emphasis on high performance solutions in FPGA, with carefully optimised IP cores available to achieve ASIC-like results and low resource utilisation.

Back in 2001, Helion launched the World's first commercial IP cores implementing the now popular Advanced Encryption Standard (AES) in ASIC and FPGA. Having been first to market with numerous class leading security solutions like this, Helion IP has been extensively deployed in a huge range of real products by a world-wide customer base.

For additional information about Helion, please visit www.heliontech.com

For more information please contact: Graeme Durant, CEO, info@heliontech.com