27 April 2017

ASX ANNOUNCEMENT

Senetas 100Gbps encryptor receives FIPS certification

Senetas Corporation Ltd ("Senetas") (ASX: SEN) announced that it has received today the Federal Information Processing Standard (FIPS) certification for its new 100Gbps ultra fast, high assurance and ultra-low latency network encryptor. FIPS is a U.S. Government computer security standard used to approve cryptographic modules.

Following an extensive evaluation process the Senetas CN9000 Series on software version 3.0.0 has been allocated FIPS 140-2 Level 3 certificate number 2892 which can be viewed at: csrc.nist.gov/groups/STM/cmvp/documents/140-1/1401val2017.htm.

Senetas CEO, Andrew Wilson said, "The Senetas CN9000 series is the first commercially available range of certified high-assurance 100Gbps Ethernet encryptors that support the most complex ultra-fast networks enabling 100% security for Big Data, Cloud and data centre services. FIPS certification is a critical requirement to allow sales of the 100Gbps encryptor to U.S. Government agencies and other organisations that provide services to U.S. Government agencies and was the final regulatory hurdle required before sales of the 100Gbps encryptor could commence.

"Customer interest in the 100Gbps encyptor remains strong, however, the precise timing for the commencement of sales remain subject to completion of customer trials and network infrastructure upgrades."

END

For further information please contact:

Chris Knorr
Market Eye
M: +61 417 033 623
E: chris.knorr@marketeye.com.au

ABOUT SENETAS CORPORATION LIMITED

Senetas, an Australian public listed company (ASX:SEN), is a leading developer and manufacturer of certified high-assurance encryption hardware; dedicated to protecting network transmitted data without compromising application and network performance.

Senetas encryptors are multi-certified, secure and tamper-proof devices dedicated to providing 'high-assurance' encryption security. All Senetas encryptors use zero-touch Encryption Key Management and deliver authenticated network encryption using standards based algorithms. They are a first choice of governments, commercial and industrial enterprises, defence forces, Cloud, data centre and other communications service providers requiring maximum data protection.

Although the serious risks to network data were underestimated until revelations of catastrophic security breaches among major commercial and government organisations; Senetas encryptors have protected much of the world's most sensitive information for nearly 20 years.

With their leading security and network performance characteristics, Senetas encryptors are trusted to protect network-transmitted data in more than 30 countries. They protect modest 10Mbps bandwidth speed requirements through to ultra-fast 100Gbps 'mega data' requirements.

Certified by leading independent testing authorities Schemes - Common Criteria, FIPS and NATO - Senetas customers are provided the assurance that all its encryptors are certified as "suitable for government and defence use".

Compatible with all Layer 2 Metro Area and Carrier Ethernet networks, Senetas encryptors support all Layer 2 protocols and topologies and are 100% interoperable. They deliver low total cost or ownership and excellent return on investment.

Senetas encryptors protect government information; commercially sensitive intellectual property and business secrets; citizen identity and privacy; defence and military information; Big Data; business information and banking transactions; Cloud and data centre traffic; CCTV networks; and critical industrial and infrastructure control systems.

Customers include global market leading enterprises and Cloud service providers; government and national security organisations with highly sensitive information, such as the US defence forces; national utilities; banks and global financial transactions providers.

Senetas encryptors are distributed and supported by Gemalto, the world's largest data security company, under its SafeNet encryption brand.

www.senetas.com
For further information please contact:
Investor Relations Phone: 1300 787 795
Email: investor@senetas.com