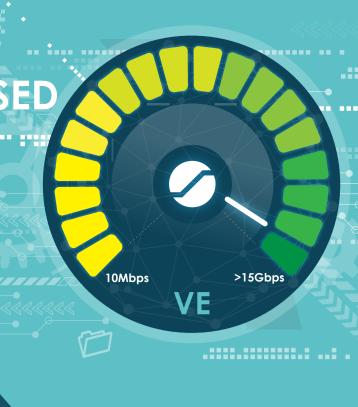
# SENETAS

#### SENETAS CV1000 15GBPS VIRTUAL **ENCRYPTION** The crypto-agile Virtualised

for large-scale, virtualised WAN encryption.

Network Function designed



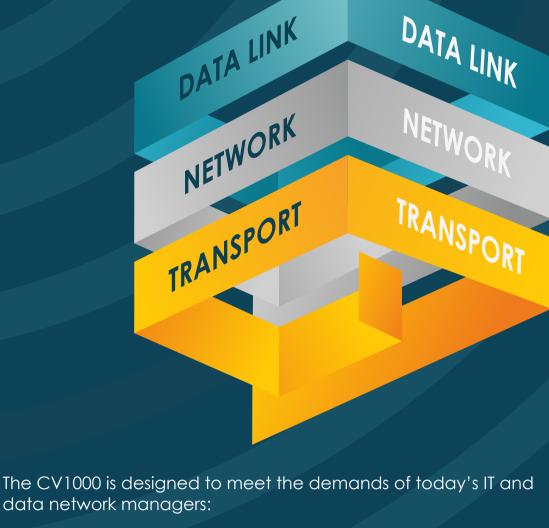
#### **Encryption** The optimal application of the CV1000 is data protection across large-scale virtualised WAN

**Network Independent** 

The CV1000 provides concurrent, policy-based encryption for today's Ethernet and Internet protocol networks (Layers 2, 3 and 4).

environments, all the way to the virtual edge.

DATA LINK











CV1000

#### **Implementation** The CV1000 is a guest virtual machine that runs on industry standard x86 hosts and hypervisors. DPDK (acceleration) for up to 15Gbps performance

Minimum recommended:

**Hardware** 

••0



**Multi-Core** 

**EMU** 

Performance is dependent

upon host configuration.





KVM

Microsoft Hyper-V

000 00

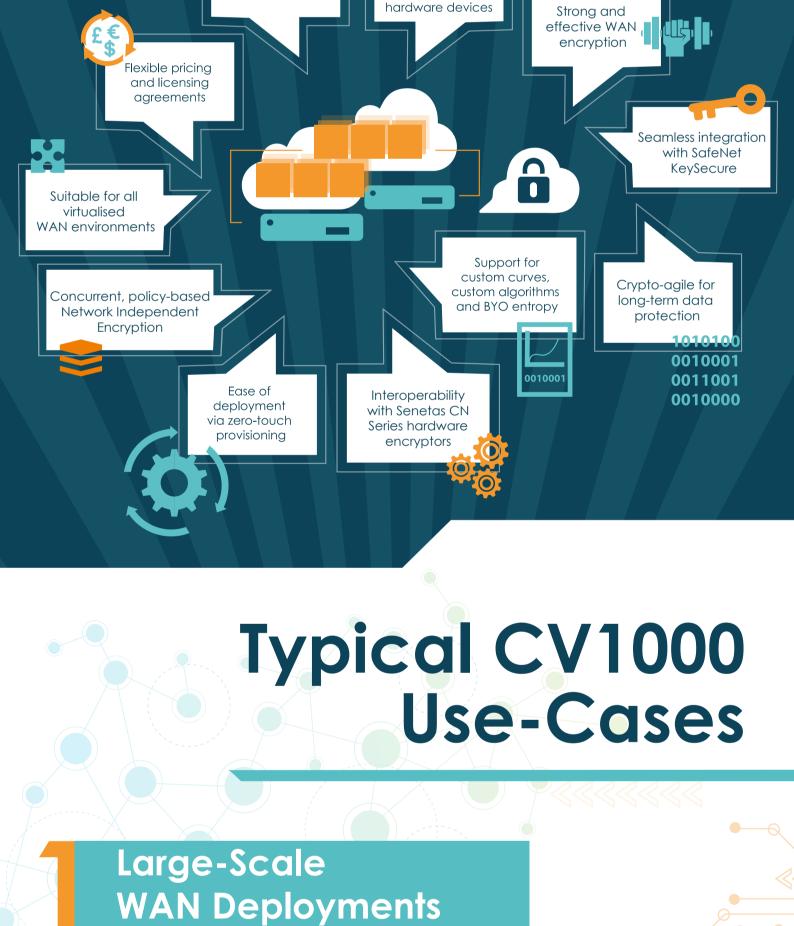
2GB **RAM** 

# Key Features

Scales rapidly to support 00's to

000's of links

**m**ware



**Extended WAN** 

Core Infrastructure

Up to 1Gbps

**IOT** Devices

Remote

Workers

Branch

Offices

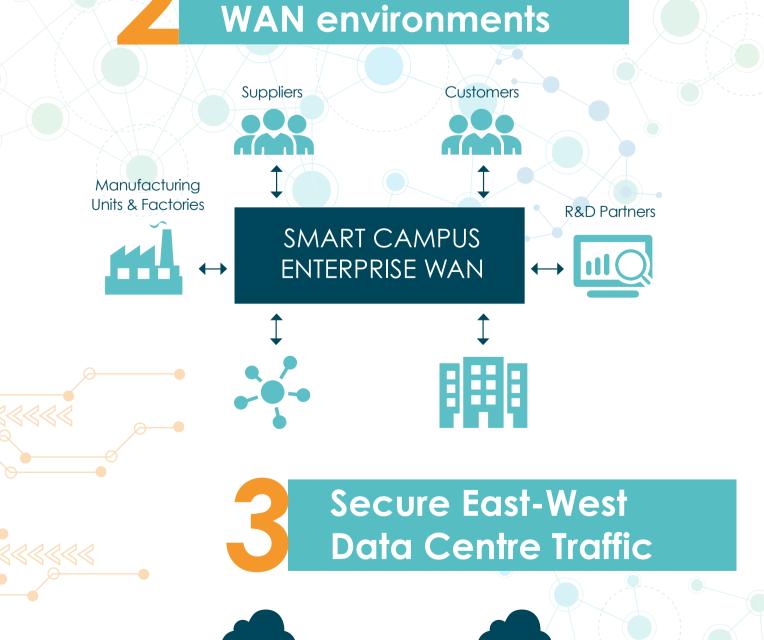
No need to deploy

large numbers of

### Workers Up to 1Gbps Branch

**IOT Devices** 

Remote



Complex virtualised

### East-West **DISCOVER MORE**



CV1000

**ABOUT CV1000** 

North-South





**PRODUCT PAGE SPECIFICATIONS** 

Senetas is a leading developer of encryption security solutions; trusted to protect enterprise, government, defence, Cloud and service provider data in over 35 countries. From certified high-assurance hardware, and virtualized encryption, to secure file sharing with data sovereignty control, all are based on the same crypto-agile platform and deliver security without compromise.

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