

PROTECTING COMMERCIAL NETWORK DATA IN MOTION

As commercial organisations of all sizes continue to adopt connected technologies in support of Cloud services, mobility, BYOD and business continuity; their high-speed networks expose them to increasing data security risks.



RISK FACTORS



THREAT LANDSCAPE



TYPES OF BREACH



HIGH PROFILE BREACHES

148m **EQUIFAX**
Names, DoB, Social Security Numbers & other personal information compromised by malicious outsiders

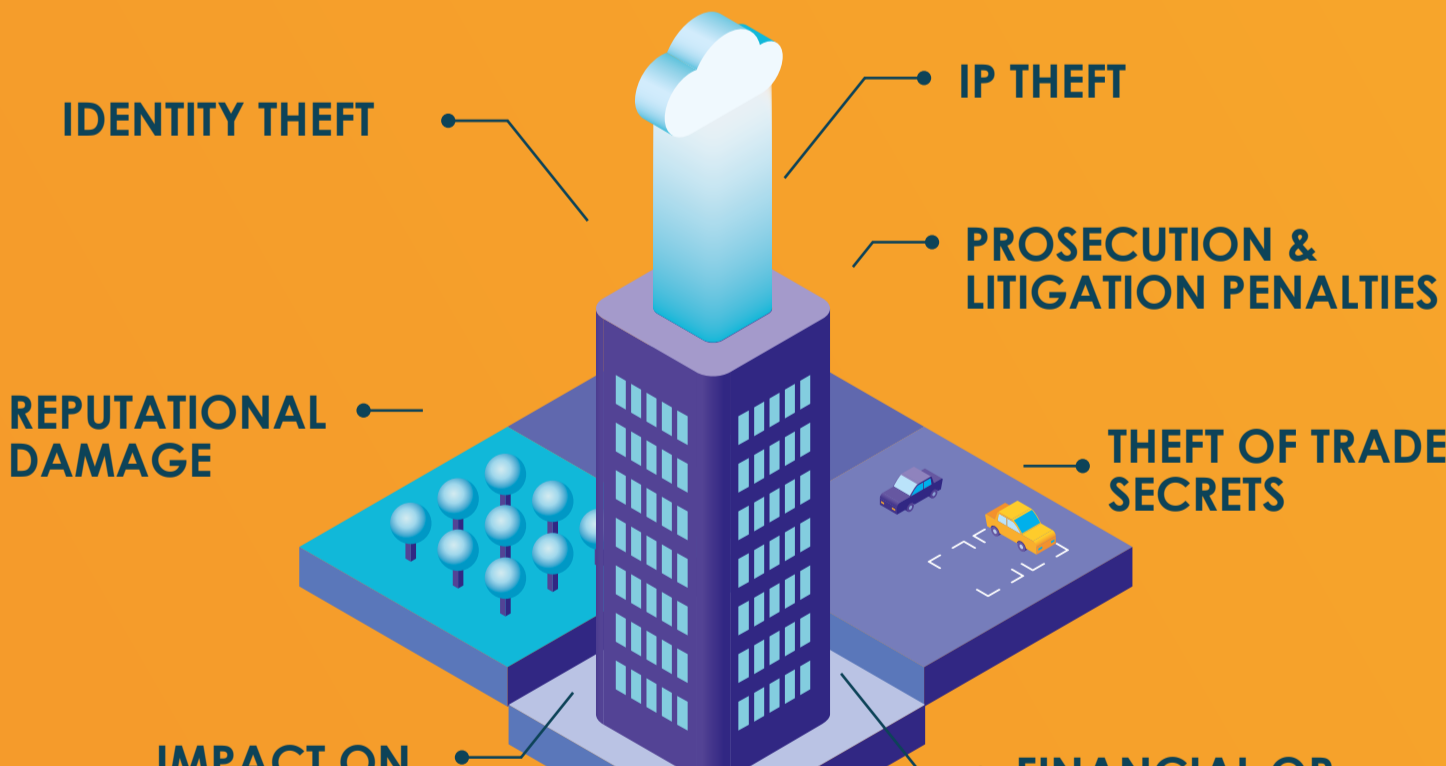
145m **EBAY**
Records stolen, compromising encrypted passwords & personal information

110m **TARGET**
Financial records stolen by a malicious outsider

83m **JPMORGAN CHASE**
Records breached, affecting 76m households & 7m small businesses

80m **ANTHEM**
Medical records stolen in a state-sponsored attack

CONSEQUENCES



SOLUTIONS

N
CN SERIES
CERTIFIED
HIGH-ASSURANCE
HARDWARE ENCRYPTION

CORE IT & NETWORK
INFRASTRUCTURE

V
CV SERIES
STRONG & EFFECTIVE
VIRTUALISED
ENCRYPTION

LARGE-SCALE
VIRTUALISED WAN

S
SUREDROP
SECURE FILE
SHARING &
SYNCHRONISATION

100% CONTROL OVER
DATA SOVEREIGNTY

DISCOVER MORE



SENETAS ENCRYPTION
FOR COMMERCIAL
NETWORK DATA



COMMERCIAL NETWORK
DATA SECURITY
SOLUTIONS PAPER



INTRODUCING
SENETAS
E-BOOK

Senetas CN Series hardware encryptors and CV Series virtual encryptors are distributed and supported internationally by Gemalto under its SafeNet brand; within the US Federal Government by SafeNet Assured Technologies, and throughout Australia and New Zealand by Senetas and accredited partners.

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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