SafeNet. THE DATA PROTECTION COMPANY

From Evolution to The Revolution of the Encryption world

Antiquity
4000BC–400AD

700BC — SCYTALE CIPHER TOOL
Secure communications enabled the Greek States to successfully defend their homeland from the Persians.

50AD — CAESAR CIPHER
Encrypted communications enabled military and political dominance throughout the Roman Empire.

Y Z A B C D E F G
X Y Z A B C D E F

Middle Ages
400AD–1400

850AD — ABU AL-KINDI
The Golden Age of Islamic Civilization was fostered by encryption and cryptanalysis.

Early Modern
1400–1700

1466 — LEON ALBERTI
Cryptography was a key enabler of the exchange of ideas during the Renaissance.

1586 — BABINGTON PLOT
Weak cryptography changed the course of European History.

Modern
1700–Present

1700 — BLACK CHAMBERS
Dedicated government cryptography departments helped influence European politics.

1917 — THE ZIMMERMAN TELEGRAM
How an encrypted document helped change the outcome of the Great War.

1939-1945 — CRACKING THE ENIGMA
Advancements in cryptography helped the Allies prevail during World War II.

1976 — DIFFIE-HELLMAN KEY EXCHANGE
Public key management paved the way for secure e-commerce and email.

1976 — DATA ENCRYPTION STANDARD (DES)
The world's first international standard of encryption enabled global business.

1978 — RSA ALGORITHM
The algorithm that made public key management a reality.

1994 — E-COMMERCE
The first secure credit card transaction takes place on the internet.

2001 — ADVANCED ENCRYPTION STANDARD (AES)
Securely enabling business growth in the 21st century.

PRESENT — SAFENET CRYPTO HYPERVISOR
World first high-assurance key vaulting solution built for the cloud operational model.

CRYPTO HYPERVISOR