# Definitions

#### **Plaintext**

The message in its clear form (the original message)

### Ciphertext

The message in its ciphered form (the encrypted message)

### **Encryption**

Transform a plaintext into ciphertext

#### Decryption

Transform a ciphertext into a plaintext

## Definitions

# Cryptographic algorithm

The method to do encryption and decryption

# Cryptographic key

An input variable used by the algorithm for the transformation

N-bit security entropy (a.k.a. the key space)
The number of bits necessary to encode the number of possible keys (could be different than the key length)