# The Role Of Cryptography In Information Security

[Cryptography](#) is an information security tactic used to secure enterprise information and communication from cyber attacks.

One of the most pressing issues for companies competing in today's corporate world is information security. Cryptography can help you defend your intellectual property by keeping it from falling victim to cyber-attacks and threat actors when used correctly.

# THE ROLE OF CRYPTOGRAPHY IN INFORMATION SECURITY

*Cryptography is an information security tactic used to protect enterprise information and communication from cyber threats through the use of codes.*

**TriskeleLabs**
CYBER: SAFE - SIMPLE - SECURE

**PROTECTS THE CONFIDENTIALITY OF INFORMATION**

**ENSURES THE INTEGRITY OF YOUR DATA**

**ENSURES THE AVAILABILITY OF DATA**

**ASSURES THAT THE SENDER OR RECEIVER IS THE RIGHT ONE**