



# SECONDO

a Security ECONomics service platform for smart  
security investments and cyber insurance pricing  
in the beyonD 2020 netwOrking era



Project number: 823997

Project website: <https://secondo-h2020.eu/>

Duration: 48 months

Total cost: EUR 1,600,800

EU Contribution: EUR 1,600,800



This project has received funding from the  
European Union's H2020 H2020-MSCA-  
RISE-2018 programme under grant agree-  
ment No. 823997

# Mission

The **SECONDO** project aims at designing and developing a unique, scalable and highly interoperable Economics-of-Security-as-a-Service platform.

# Approach

**SECONDO** will design and implement an innovative platform of state-of-the-art methodologies for smart security investments and cyber insurance, such as:

- ⇒ **Game Theory**
- ⇒ **Blockchain**
- ⇒ **Smart Contracts**
- ⇒ **Big Data**
- ⇒ **Data Analytics**
- ⇒ **Quantitative Risk Analysis**
- ⇒ **Continuous Risk Monitoring**



# Main Goals



Design, analyze and implement a Quantitative Risk Analysis Metamodel.



Design and implement a Cyber Security Investment Module based on a game-theoretic approach.



Develop a cyber insurance module that estimates cyber insurance exposure and derives coverage and premiums.



Empower cyber insurance claim based on smart contracts and blockchain.

## Contact Information:

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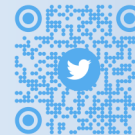
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SECONDO Project



## Consortium:



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