

WE INTRODUCE YOU TO THE EIGHTH SECONDO NEWSLETTER!

We are pleased to present you the eighth issue of the SECONDO Project Newsletter. As technology developing more and more, Cybersecurity issues are arising every day. Regarding security in cyberspace, the SECONDO project in terms of Cyberinsurance will support professionals who seek cybersecurity investments, developed to support human decision making, and a complete well-founded security strategy. Moreover, SECONDO will provide services for smart security investments and cyber insurance pricing.

The consortium all this time has been active with virtual meetings and conferences among partners in order to deliver the best results.

Having reached the 33rd month of the project, the consortium continues to work with all the critical objectives and tasks as well as with all core elements in order to provide solid outcomes which are leading towards the completion of the project.

[CONTACT US HERE](#)

PROJECT COORDINATION

Prof. Christos Xenakis: School of Information and Communication Technologies Department of Digital Systems University of Piraeus Karaoli and Dimitriou 80, PC 18534, Piraeus, Greece

Tel: +30 210 4142776
email: xenakis@unipi.gr

PROJECT DETAILS

Project number: 823997
Project Website: secondo-h2020.eu
Project start: 1st January 2019
Duration: 60 Months
Total cost: EUR 1 600 800
EC Contribution: EUR 1 600 800

Follow Us On



WE INTRODUCE YOU TO THE EIGHTH SECONDO NEWSLETTER!

Currently, the active secondees are working also on D4.2 “Continuous Risk Monitoring and Blockchain” which will provide a detailed report on the design, implementation and evaluation of Continuous Risk Monitoring Module (CRMM) and the private blockchain as well as on the D5.2 “Cyber Insurance Policy Ontology” which will deliver a report where will describe the proposed cyber insurance ontology.

Moreover, SECONDO researchers are working on D5.2 which is based on Task 5.2 “Cyber insurance policy ontology” which is developing and designing an ontology that will provide a common vocabulary and language of the cyber insurance policies. The ontology will be used in order to model the insurance policy of an underwriter empowering the SECONDO platform to automatically incorporate this policy. The provided ontology will serve as a reference insurance policy that facilitates both benchmarking and elimination of information asymmetry.

[CONTACT US HERE](#)

PROJECT COORDINATION

Prof. Christos Xenakis: School of Information and Communication Technologies Department of Digital Systems University of Piraeus Karaoli and Dimitriou 80, PC 18534, Piraeus, Greece

Tel: +30 210 4142776
email: xenakis@unipi.gr

PROJECT DETAILS

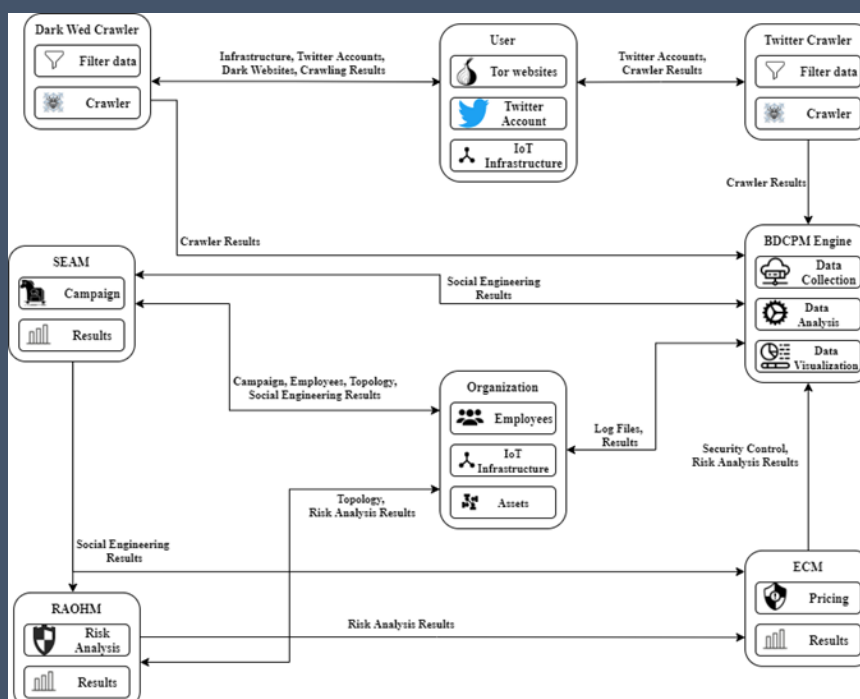
Project number: 823997
Project Website: secondo-h2020.eu
Project start: 1st January 2019
Duration: 60 Months
Total cost: EUR 1 600 800
EC Contribution: EUR 1 600 800

Follow Us On



TASK 3.3 – BDCPM Blueprint

A blueprint of the SECONDO platform including the participated modules is depicted below. We can observe that BDCPM (the latest development) is an integral part of the platform that plays an important role in the definition and the re-calculation of each organization's risk. Moreover, we can easily identify that the majority of the modules receive new values/data/information that comes from the other module to achieve a better result. Moreover, the CRMM -that is not part of the picture- will continuously monitor the organization's network receiving real-time information. The CRMM will be submitted in the next few months.



[CONTACT US HERE](#)

PROJECT COORDINATION

Prof. Christos Xenakis: School of Information and Communication Technologies Department of Digital Systems University of Piraeus Karaoli and Dimitriou 80, PC 18534, Piraeus, Greece

Tel: +30 210 4142776
email: xenakis@unipi.gr

PROJECT DETAILS

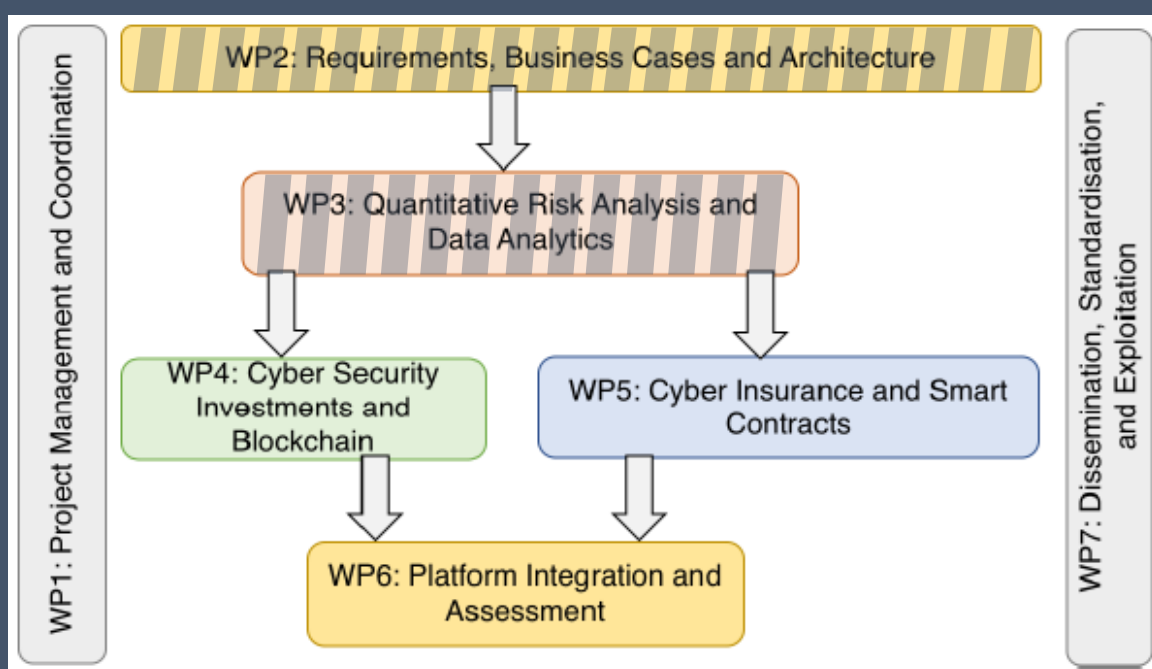
Project number: 823997
Project Website: secondo-h2020.eu
Project start: 1st January 2019
Duration: 60 Months
Total cost: EUR 1 600 800
EC Contribution: EUR 1 600 800

Follow Us On



WPs - Methodological approach and major subdivision

SECONDO in order to accomplish its objectives has divided the work in 5 research WPs (WP2 - WP6), while 2 WPs have been dedicated to the monitoring of the management and the dissemination/exploitation activities (WP1 and WP7, respectively). WP1 and WP7 are active for the entire project duration (60 months) dealing with management, communication and dissemination issues. WP2 has been already completed and is concerned with the definition of the reference architecture, business cases, and the description of requirements (see [D2.1](#)).



[CONTACT US HERE](#)

PROJECT COORDINATION

Prof. Christos Xenakis: School of Information and Communication Technologies Department of Digital Systems University of Piraeus Karaoli and Dimitriou 80, PC 18534, Piraeus, Greece

Tel: +30 210 4142776
email: xenakis@unipi.gr

PROJECT DETAILS

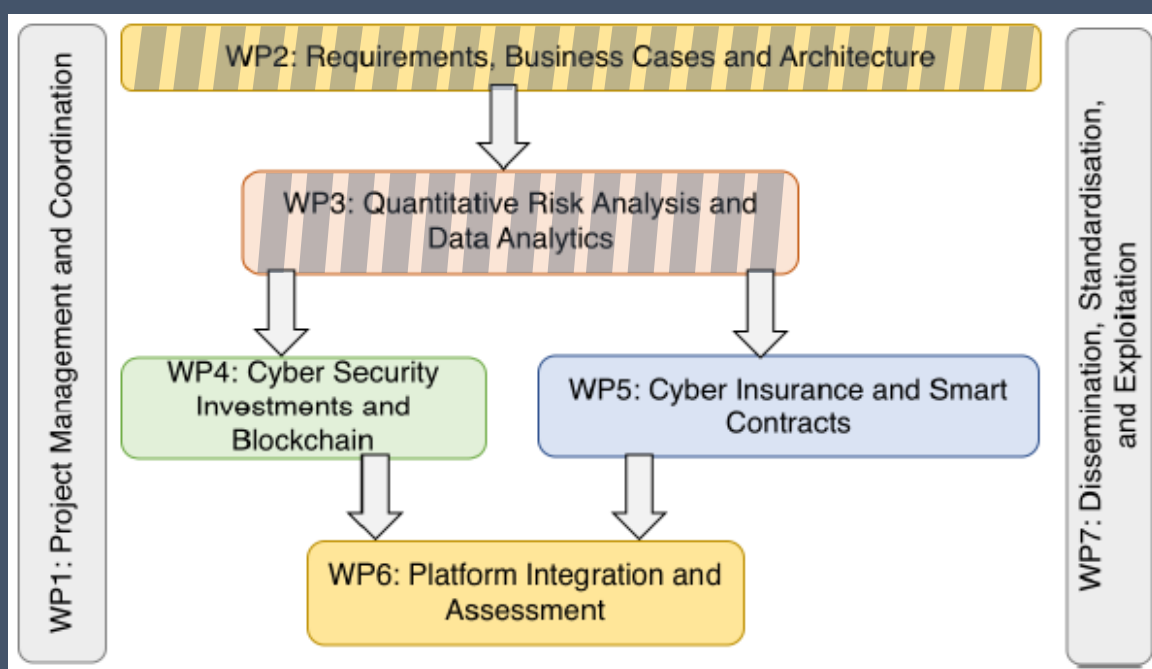
Project number: 823997
Project Website: secondo-h2020.eu
Project start: 1st January 2019
Duration: 60 Months
Total cost: EUR 1 600 800
EC Contribution: EUR 1 600 800

Follow Us On



WPs - Methodological approach and major subdivision

WP3 has also been completed and focuses on quantitative risk analysis modelling along with the SECONDO blockchain to record risk values; WP4 deals with cyber security investments; WP5 develops the cyber insurance coverage and premiums module; and finally, WP6 handles the integration of individual components into a unified prototype platform (see [D3.1](#)).



[CONTACT US HERE](#)

PROJECT COORDINATION

Prof. Christos Xenakis: School of Information and Communication Technologies Department of Digital Systems University of Piraeus Karaoli and Dimitriou 80, PC 18534, Piraeus, Greece

Tel: +30 210 4142776
email: xenakis@unipi.gr

PROJECT DETAILS

Project number: 823997
Project Website: secondo-h2020.eu
Project start: 1st January 2019
Duration: 60 Months
Total cost: EUR 1 600 800
EC Contribution: EUR 1 600 800

Follow Us On



WE INTRODUCE YOU TO THE **EIGHTH SECONDO** NEWSLETTER!

Future Activities

SECONDO researchers are working on deliverables and tasks in order to fulfill all the main objectives where will lead toward the completion of the project.

In the next months' researchers will work on the following deliverables:

- D4.2: Continuous Risk Monitoring and Blockchain
- D4.3: Cyber Security Investments
- D5.2: Cyber Insurance Policy Ontology
- D5.3: Decision Support for Cyber Insurance

CONTACT US HERE

PROJECT COORDINATION

Prof. Christos Xenakis: School of Information and Communication Technologies Department of Digital Systems University of Piraeus Karaoli and Dimitriou 80, PC 18534, Piraeus, Greece

Tel: +30 210 4142776
email: xenakis@unipi.gr

PROJECT DETAILS

Project number: 823997
Project Website: secondo-h2020.eu
Project start: 1st January 2019
Duration: 60 Months
Total cost: EUR 1 600 800
EC Contribution: EUR 1 600 800

Follow Us On



SECONDO News



SECONDO Researchers had a Virtual Meeting about the Finalization of D3.2

SECONDO Newsletter Issue 7



A new Secondment started for Nikolaos Salamanos

PROJECT COORDINATION

Prof. Christos Xenakis: School of Information and Communication Technologies Department of Digital Systems University of Piraeus Karaoli and Dimitriou 80, PC 18534, Piraeus, Greece

Tel: +30 210 4142776
email: xenakis@unipi.gr

PROJECT DETAILS

Project number: 823997
Project Website: secondo-h2020.eu
Project start: 1st January 2019
Duration: 60 Months
Total cost: EUR 1 600 800
EC Contribution: EUR 1 600 800

Follow Us On

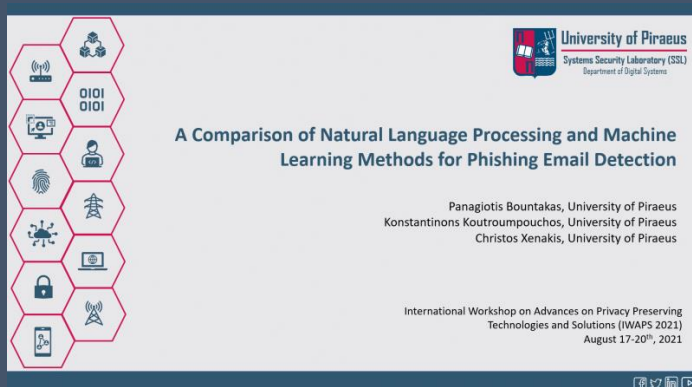


SECONDO News



Another Secondment was Completed During SECONDO Project

A New Paper was Published Acknowledging the SECONDO Project



A New Secondment Begins for Anastasios Voudouris

PROJECT COORDINATION

Prof. Christos Xenakis: School of Information and Communication Technologies Department of Digital Systems University of Piraeus Karaoli and Dimitriou 80, PC 18534, Piraeus, Greece

Tel: +30 210 4142776
email: xenakis@unipi.gr

PROJECT DETAILS

Project number: 823997
Project Website: secondo-h2020.eu
Project start: 1st January 2019
Duration: 60 Months
Total cost: EUR 1 600 800
EC Contribution: EUR 1 600 800

Follow Us On

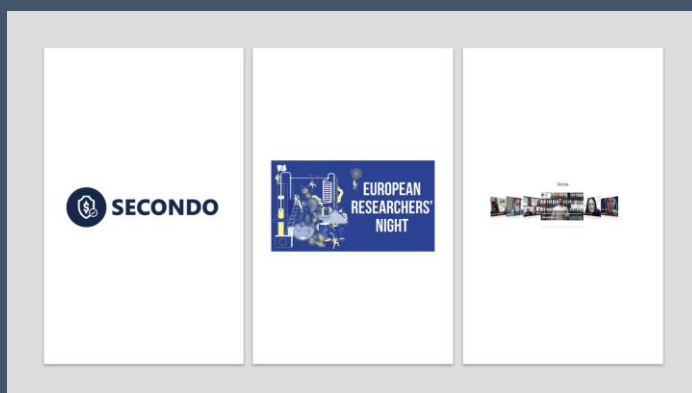


SECONDO News



A New Joint Paper was Published Acknowledging the SECONDO, SealedGRID and CUREX Projects

SECONDO on European Researchers Night



SECONDO on Digital around the World 2021 Conference

PROJECT COORDINATION

Prof. Christos Xenakis: School of Information and Communication Technologies Department of Digital Systems University of Piraeus Karaoli and Dimitriou 80, PC 18534, Piraeus, Greece

Tel: +30 210 4142776
email: xenakis@unipi.gr

PROJECT DETAILS

Project number: 823997
Project Website: secondo-h2020.eu
Project start: 1st January 2019
Duration: 60 Months
Total cost: EUR 1 600 800
EC Contribution: EUR 1 600 800

Follow Us On





A Security ECONomics service platform for smart security investments and cyber insurance pricing in the beyond 2020 networking era

SECONDO Newsletter

Issue 8 | OCT 2021

FOLLOW US FOR OUR
LATEST NEWS

VISIT US FOR OUR LATEST
NEWS

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

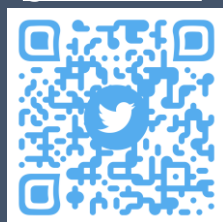


SCAN ME

@H2020Secondo



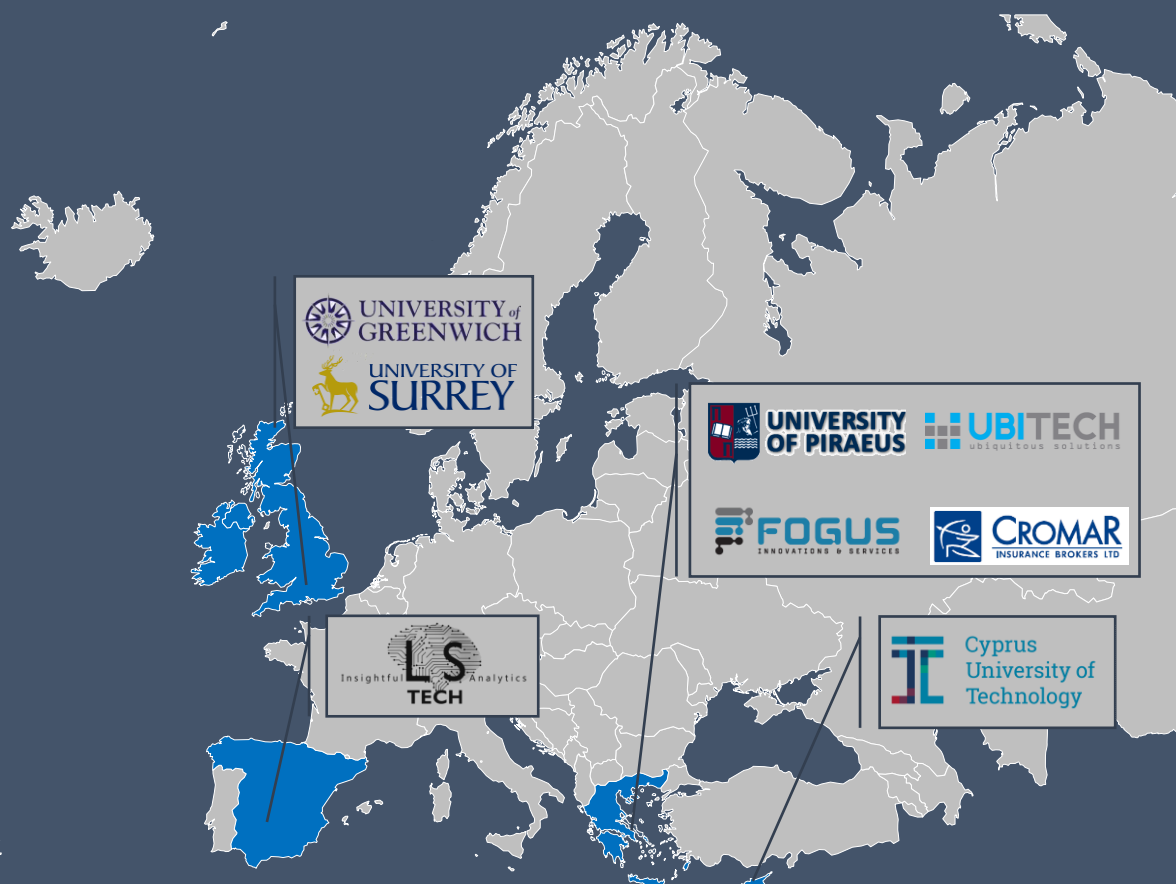
@H2020Secondo



SECONDO Project



Secondo Project



Follow Us On



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