SECCLO

Master's Programme in Security and Cloud Computing (Erasmus Mundus Joint Master Degree)

SECCLO.EU

Acquire a world-class education in information security!

SECCLO Master's Programme in Security and Cloud Computing is a two-year engineering programme (120 ECTS) which gives its students a broad understanding of the latest and future technologies for secure cloud and mobile computing systems. Students will gain both practical engineering knowledge and theoretical insights into

- *secure systems engineering*,
- *distributed application development*,
- *network and service architectures*, and
- *cloud and mobile platforms*.

Two countries, two universities, two MSc degrees

The SECCLO students will gain a unique experience of studying in two different European countries. They graduate with a double degree.

The first-year studies (60 ECTS) at *Aalto University*, Finland, conclude with a summer school and a summer internship. For the second year, students choose from five different specialization options offered by five different universities.

The second-year specialization options are:

- *Communications Systems* (KTH, Sweden),
- *Information Security* (NTNU, Norway),
- *Reliable Distributed Systems* (DTU, Denmark),
- *Cryptography* (University of Tartu, Estonia)
- *Big Data Security* (EURECOM, France).

Erasmus Mundus scholarships

Erasmus Mundus scholarships are available for outstanding European and non-European students to cover their participation, travel, and living costs.

Industry and research collaboration

The associate members of SECCLO include, e.g.:

- *Ericsson, Finland*
- *KONE Corporation, Finland*
- *Intel Labs Europe, Germany*
- *Nokia, France/Finland*

Application period

The application period takes place in **22 November 2023 – 4 January 2024**. For admission requirements and instructions on applying, see the programme website at secclo.eu.

CONTACT US FOR FURTHER INFORMATION

secclo@aalto.fi

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