

Key Action: Cooperation for innovation and the exchange of good practices  
Action Type: Erasmus Mundus Joint Master

Project Title

# CYBERUS - Erasmus Mundus Joint Master in Cybersecurity

## Project Coordinator

**Organisation** UNIVERSITE DE BRETAGNE SUD  
**Address** RUE ARMAND GUILLEMOT 27 , 56100 Lorient , FR  
**Website** [www.univ-ubs.fr](http://www.univ-ubs.fr)

## Project Information

**Identifier** 101049712  
**Start Date** Jan 1, 2022  
**End Date** Dec 31, 2027  
**EC Contribution** 5,174,400 EUR  
**Partners** UNIVERSITE DU LUXEMBOURG (LU) , UNIVERSITE LIBRE DE BRUXELLES (BE)

## Project Summary

The CYBERUS EMJM in Cybersecurity jointly submitted by Université Bretagne Sud (UBS, coordinator), France, Université du Luxembourg (UL), Luxembourg and Université Libre de Bruxelles (ULB), Belgium, intends to take up 5 key challenges: Increasing digital threats, Cybersecurity skills shortages, EU cohesion, Digital sovereignty and Gender imbalance.

This highly integrated programme builds on the 3 Partners' proven cybersecurity expertise and a network of 47 international associated partners, many of whom key actors in cybersecurity. It plans to recruit 128 students with a balance between EU and non EU countries.

CYBERUS has a strong focus on cybersecurity (105 ECTS out of 120) while offering a broad base of cybersecurity skills at UBS and two specialisation tracks: IoT Cybersecurity (with mobility to ULB) and Software Cybersecurity (with mobility to UL). Students will also conduct a 5-month internship at an approved institution anywhere in the world.

CYBERUS will prepare students for top jobs through a combination of technological and social cybersecurity skills along with transversal skills. The teaching approach aims at excellence and rests on 8 pillars: a) subject depth and breadth, b) best practices; c) awareness of the green transition; d) skills continuum; e) commonness and specialisation; f) development of individual learning and professional pathways through differentiation; g) teaching and training and research; h) (vertical) technological skills and soft skills.

It is a win-win programme for all: students who will benefit from tight links between academia and the economic sector to improve their skills and find job opportunities, researchers who will regularly benchmark their knowledge and their skills to remain on the cutting edge, HEIs which will increase capacity to cooperate at EU/international level and better align educational practice with employer needs and industry which will find its much-needed talents among graduates and improve its workforce.

Link to project card: [Show project card](#)