#### What is MUniCS?

MUniCS: The solution to society and the industry's growing demands! Join our expert-led training program tailored to digital transformation and Industry 4.0. Stand out as a cybersecurity specialist, to prevent the malicious use of data, machines, and information. Join us and be part of the technological revolution with MUniCS!

### **Why Choose This Program?**

Lead in digital security! Our master's program equips you to become a top professional in digital security. With over 1.5 million specialized positions expected, secure your future in the booming field of digital security! Open to recent graduates and seasoned professionals. Join us and be a catalyst for professional change!

# Visit our website!

### **Career and Academic Opportunities**

- Design and implement Information Security Management Systems.
- Secure networks and telecommunication systems.
- Develop secure applications.
- Fortify systems with defensive security.
- Become a corporate security analyst with offensive techniques expertise.
- Specialize in IoT and IIoT security.
- Become a malware analyst.
- Become a computer forensic analyst.
- Become a security auditor.
- Become a blockchain expert.

# INTERUNIVERSITY MASTER'S DEGREE IN CYBERSECURITY (MUNICS)



## **Interuniversity Master's Degree in Cybersecurity** (MUniCS)

✓ Duration: 1.5 years

Credits: 90 ECTS − 12 ECTS for the Master's Thesis, 6 ECTS for elective courses, and 9 ECTS for internships.

Joint Degree: Awarded by the Universidade de Vigo (coordinator) and the Universidade da Coruña.

✓ In-person.

40 Available Seats: 20 at each participating university.

✓ Languages: Spanish, Galician, English.

## Why Study at the School of Telecommunication Engineering in Vigo?

+30

Over 30 years of training professionals in Telecommunication Engineering.



Highly practical degree.



Highly practical degree.

### **Educational Objectives**

**Risk Assessment and Reduction:** We train experts capable of assessing risks in infrastructures and systems, contributing to reducing vulnerabilities. We focus on secure digital transformation, privacy, and combating cybercrime.

**Ethical and Gender Awareness:** We promote ethical commitment, professional ethics, and gender perspective in cybersecurity.

**Privacy and Security Guarantees:** We provide professionals with theoretical knowledge and skills to ensure privacy and security in specific infrastructures, meeting operational requirements.

**Research and Innovation:** We qualify graduates to research, innovate, and advance principles, techniques, and processes in cybersecurity, thus designing solutions for the protection of digital assets.

**Boosting the Cybersecurity Industry in Galicia:** We create a community of young specialists driving the cybersecurity industry in Galicia, contributing to a secure digital society at the European, Spanish, and Galician levels.

### **Outstanding Professional Opportunities**

**Local and Global Integration:** Our graduates excel in Galician companies, as well as in international corporations, benefiting from the growing trend of remote work.

**Professional Focus:** MUniCS is dedicated to training specialists to fill the gaps in digital security, targeting those seeking applied, market-oriented education.

**Blockchain Expertise:** We meet the Blockchain training demand within the Galician University System (SUG).

**High Global Demand:** According to (ISC)2, there are currently 317,050 unfilled cybersecurity positions in Europe and 3.4 million worldwide.

Join MUniCS and lead the Cybersecurity Revolution!