

# Data Governance and Cybersecurity

## Qualification:

10 ECTS Credits at Level 7

## Schedule:

One evening of live online lectures per week from 18.00 – 20.00. There will also be two hours self-paced learning per week on NCI's Learning Platform, consisting of recorded content and materials which you can access at a time that suits you. The programme runs over 12 weeks.

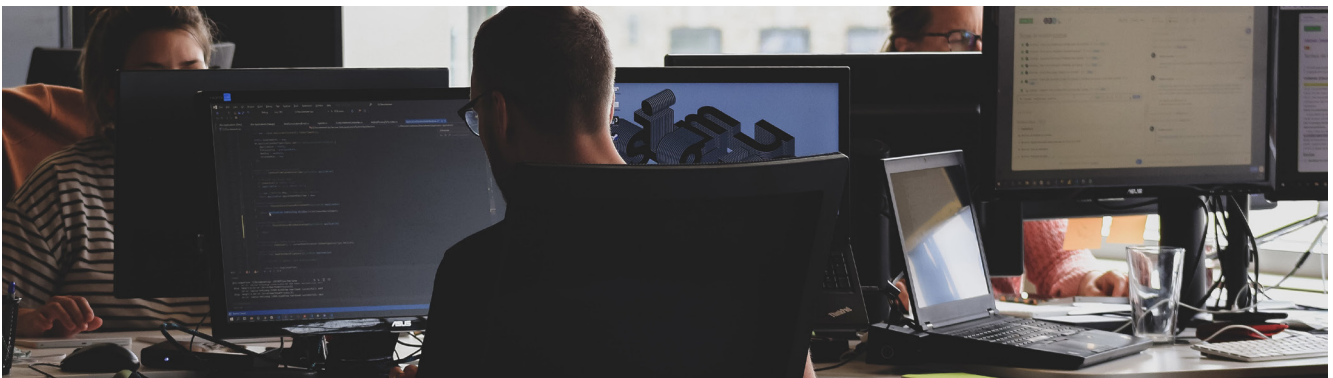
## Delivery:

Online

## Start dates:

Sept 2022 and throughout the year.  
See [www.ncirl.ie](http://www.ncirl.ie) for more information.

**Fee:** €695 (Cohorts of this programme have been funded by IFS Skillnet reducing the fee to €500 for IFS Skillnet members, see [ncirl.ie](http://ncirl.ie) for details.)



The aim of the Data Governance and Cybersecurity microcredential programme is to provide students with the knowledge, skills, and competence around security and data governance. The programme provides learners with data management and cyber skills to understand the current cyber landscape, identify common threats to data assets, and plan appropriate measures and controls to safeguard data assets. The Data Governance and Cybersecurity microcredential programme aims to give learners a systematic understanding of key aspects and activities of the data lifecycle management including data classification, data quality, and data risk management. Finally, the programme will also introduce the learner to the regulatory frameworks surrounding financial technology and foundational activities such as security, data protection, and compliance.

## Topics covered

- You will understand the key data lifecycle stages and reliance on these for effective information governance in real-world settings.
- You will understand a broad range of core policy and legal aspects in data governance and compliance for financial applications.
- The course will allow you to describe the requirements to ensure confidentiality, integrity and availability of information and systems.
- You will be able to understand and debate the key concepts of risk management and information technology resilience and describe the key threats to information systems and data processing services.