

GENERATION DATA ONLINE COURSE ON SMART DATA USE



GENERATION DATA

USING DATA FOR PROFIT

WHAT IS IT?

It is one of the products of the Generation Data project. It is based on the Generation Data Toolkit and strongly connected with the Generation Data Classroom Course, which are the other outputs of the Generation Data project.

OBJECTIVES



Enable **learners to access the content of the classroom course on smart data** in flexible bite-sized learning chunks according to their specific learning needs



Ensure **compatibility with computer, tablet or smartphone**, so users can learn at their own pace and irrespective of time availability or geographic location



Facilitate **peer-to-peer learning through guided and spontaneous interaction** on the course platform

KEY FEATURES

Online! Multilingual! Interactive!

AVAILABLE LANGUAGES:

English, Polish and Danish

WHO IS ADDRESSED TO?

- **Entrepreneurship education providers** who recognise big data is an important trend but lack understanding of its relevance for their daily work, as well as the pedagogical strategies to teach it to others
- **Early stage entrepreneurs and management studies students (future entrepreneurs)** who need to know how to build data skills into their business plans
- **SME managers (current entrepreneurs)**, who need to learn how to grow their smart data capacity even with limited resources
- **Economic development stakeholders** who need scalable strategies for upskilling our populations in data skills and digital competencies in general, in order to ensure economies, stay competitive and ahead of the curve

STRUCTURE AND TOPICS

Module 1 The power of data

Module 2 Working with data

Module 3 Data for strategy

Module 4 Data technology

Module 5 Data Governance, security & privacy

Module 6 The future of data

Module 7 BLOCKCHAIN Beyond the Buzzword

KEY REFERENCE FRAMEWORKS

Entrepreneurship competence framework –
EntreComp

Digital Competence Framework version 2.0 –
DigComp

European Framework for Digitally Competent
Educational Organizations
DigCompOrg

WHERE TO ACCESS THE GENERATION DATA ONLINE COURSE

Our Generation Data Online Course has been organised into 7 separate modules, each featuring a test your knowledge quiz! Click here to get started with our flexible, free course:
<https://www.generationdata.eu/course-category/online-course-en/>

WHAT IF I WANT TO USE THE COURSE IN MY CLASSROOM?

You can still use the online version of the course but you can also download and use the Classroom version of the course, which is available for free on the project website, under Learning Resources:
<https://www.generationdata.eu/learning-resources/classroom-course-en/>

WHERE CAN I FIND MORE BACKGROUND INFORMATION?

You can download and read the Generation Data Toolkit, aimed to raise awareness about the increasing importance of smart data skills for current and future higher education students and provide knowledge about how to improve the teaching of smart data management:

<https://www.generationdata.eu/resources/resources-en/>

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This project has been funded with support from the European Commission