



Lowering the entry barrier to SDMX for data producers

9th SDMX GC 2023

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Who we are



The .Stat Academy is an initiative from the Statistical Information System Collaboration Community (SIS-CC).

“A reference open-source community for official statistics, focusing on product excellence and delivering concrete solutions to common problems through co-investment and co-innovation.”



How we learn



Learning paths

Supporting capacity building in the .Stat Suite and **Data modelling** in **SDMX** for data toolers and data producers.



Learning experience

Designed to be engaging by **solving practical problems** with our quiz-based activities and interactive exercises.



Learning levels

Designed to build your knowledge and skills over time, **geared towards your goal**, from foundations or becoming an expert.

Learning resources

Webinars



Courses



Showcases



Documentation

A learning experience **optimised and sensitive to the needs of the learners**, offering different types of learning resources.

Blooms: Learning method

- 1 Remembering**
Recall facts and basic concepts
- 2 Understanding**
Explain ideas or concepts
- 3 Applying**
Use information in new situations
- 4 Analysing**
Draw connections among ideas
- 5 Evaluating**
Justify a stand or a decision
- 6 Creating**
Produce new or original work



Learning levels



Awareness

An introduction to topic, what is it? What are the core principles? Why is it needed? What techniques are used? Why is it valuable to business and society?

Expected training hours: 3-4 hours



Foundation

For those who need to know and understand the basics either with a view to becoming a Practitioner or with a need to work effectively with Practitioners.

Expected training hours: 20-25 hours (3-4 days)



Practitioner

For those who need to apply it to work effectively where statistical processes, systems and trained people are deployed in the organisation.

Example training hours: 20-40 hours (3-5 days) per micro-cert (4-7 micro-certificates)



Expert

For those who need to develop and validate their capability to compose, create, evaluate and prioritise statistics.

Example training hours: 20-40 hours (3-5 days) per micro-cert (4-7 micro-certificates)



Master

For those who have composed and created new working practices and now seek the capability or recognition that they can teach, coach and contribute to the development of the practice.



Get certified



Learning community



Knowledge

A group of experts sharing their expertise within their own organisation but for the community at large through a well-established pedagogical approach.

Retention

A community of learners helping to solve the most difficult of all problems through a continuous learning of new techniques adoptable to new challenges.



Academy in numbers



560



Registered learners

920



Course enrollments

535



Certified learners

133



Countries reached

Learner breakdown



**International
Organisations**



**Central
Banks**



**National
Government**



**Other
(incl. commercial)**

Reaction and Satisfaction



Reaction



Satisfaction

What our learners say



Course: An introduction to SDMX for data producers

"Easy to start and learn at my own pace."

"Great overview of SDMX standard and its evolution over time."

"The course is clearly structured and helps you get easily started with SDMX concepts and uses."

Average NPS: 8.65

What our learners say



SDMX vocabulary for beginners

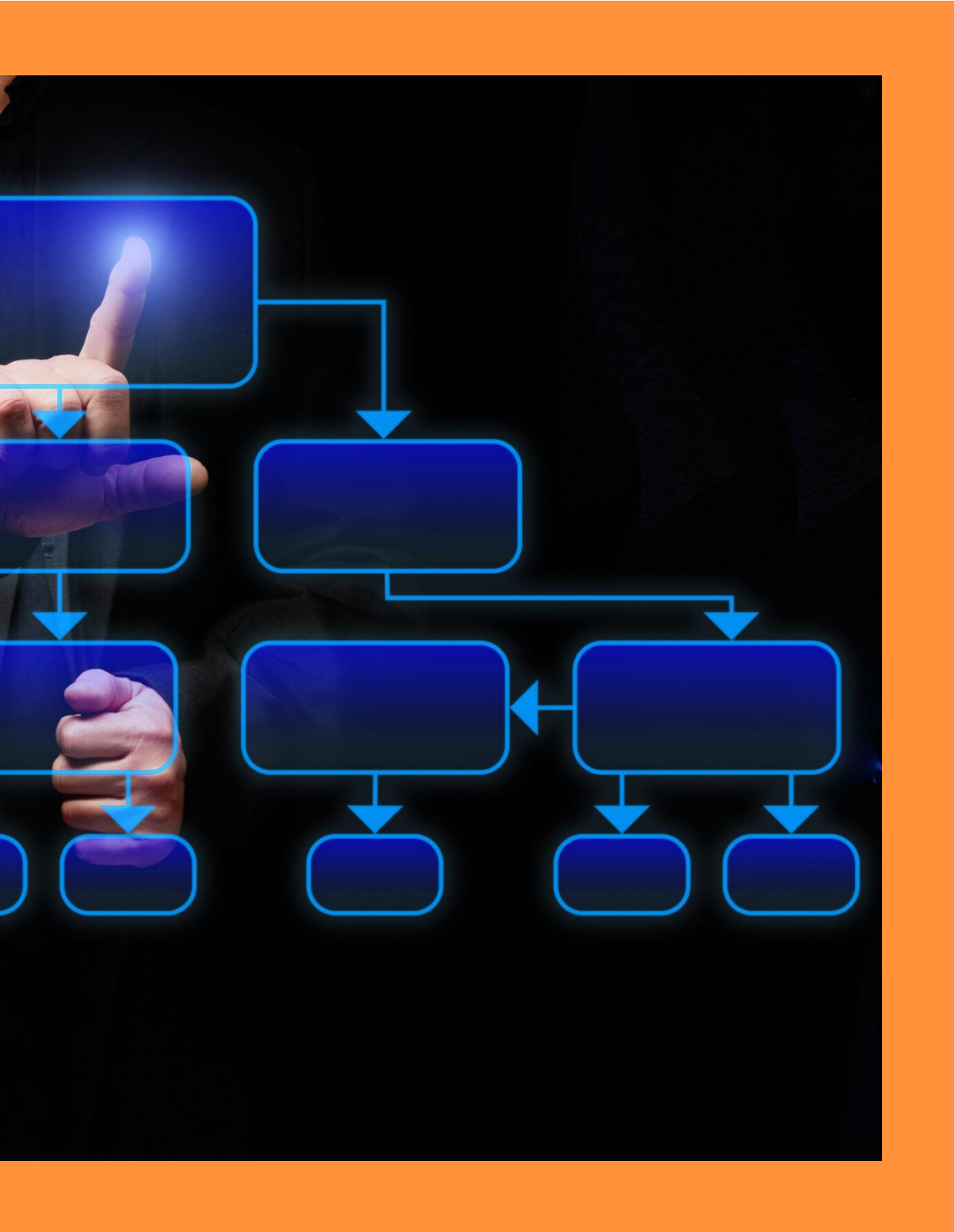
"It gives you a good and complete understanding of the SDMX vocabulary that can look a bit cryptic."

"Very well structured, sticking to essential concepts, conveying them in pedagogic terms."

"Best course I've done (so far). Clear information and excellent examples."

Average NPS: 9.33

What our learners say



An introduction to SDMX structural modelling for data producers

"Interactive learning with clear examples"

"A walkthrough of the main steps with practical examples"

"It is well explained learning step-by-step how to decompose existing dataflows and compose new structures"

Average NPS: 8.12

What our learners say



SDMX vocabulary for data managers

"The interactivity of the course is well designed providing useful information."

"The progression is very clear with useful quizzes to consolidate knowledge as you go".

Average NPS: 10

Meet our instructors



David Barraclough

Manager of SDMX & Data Modelling
at OECD and chair of SDMX
Statistical Working Group



Jens Dossé

Head of Section, Smart Data
Solutions at OECD and deputy
chair of SDMX Technical
Working Group



Sandrine Souflis-Phelipot

Smart Data Product Analyst



Pedro Carranza

Data Platform Developer



Anastassia Samsonova

SDMX & Data Modeller Expert



Yavuz Coban

SDMX & Data Modeller



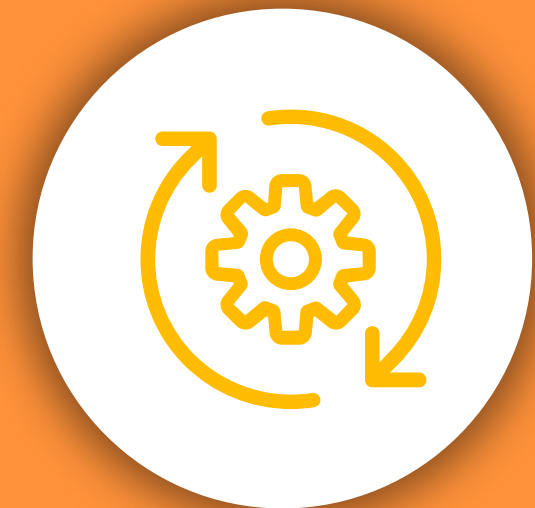
More to come in 2023



**SDMX Referential
metadata modelling
and dissemination**



**Disseminating data
with an optimised
end-user experience**



**Creating and applying
mappings for SDMX
and the .Stat Suite**

Connect



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Thank you

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