

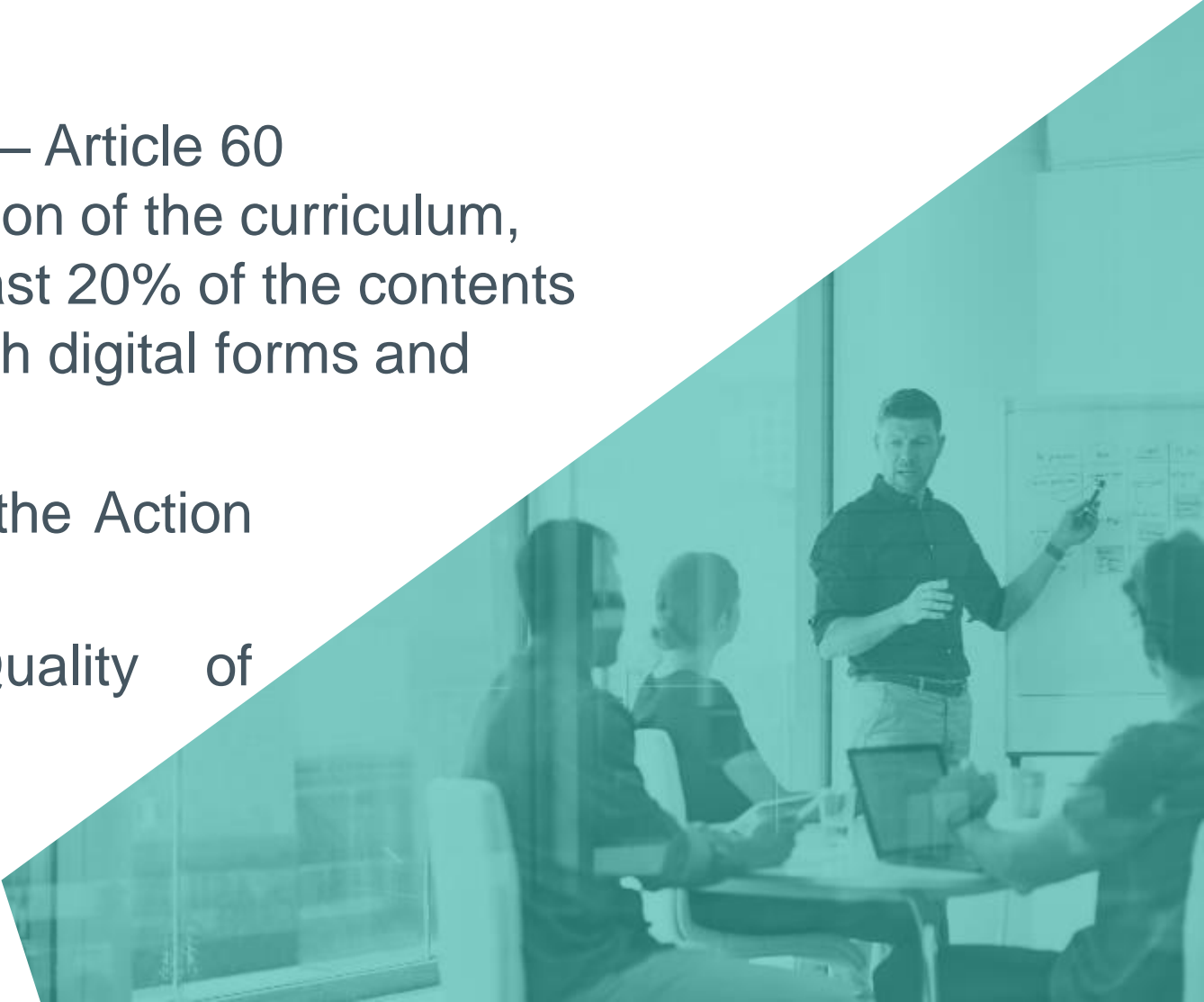
## WORKING GROUP 3

# *SUPPORTING TEACHERS AND TRAINERS' PROFESSIONAL DEVELOPMENT FOR AND THROUGH DIGITAL SOLUTIONS*

Republic of North Macedonia



The rise of digitalization has encouraged new job types.

- New Law for Secondary Education – Article 60  
(3) In the planning of the implementation of the curriculum, the teacher obligatorily foresees at least 20% of the contents of the curriculum to be realized through digital forms and contents.
  - Smart Specialization Strategy with the Action Plan
  - IPA Project: Improving the Quality of Education
  - SELFIEforTEACHERS” tool
  - New EMIS
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# MULTI STAKEHOLDERS REGIONAL WORKING GROUP ON DIGITAL SKILLS WESTERN BALKAN COUNTRIES

**Do you know about it?**  
**Education is included?**



# The policy development(s) in the framework of Osnabrück: relevance and innovation

- Concept for Establishing Regional VET Centers = 5 Regions are covered
- Concept for Post Secondary Education
- Mathematical – informational gymnasium. In the academic year 2020/21, three classes began where talented students are educated in mathematics, informatics and physics. In two classes the teaching takes place in the Macedonian teaching language, and in one class it takes place in the Albanian teaching language.
- Piloting process of Validation of Nonformal and Informal Learning (VNFIL) for 6 qualifications including for Web

# SELFIEforTEACHERS” tool piloting in 2024

Structure: Ministry of Education and Science, Bureau for Development of Education, European Training Foundation (ETF), Joint Research Center (JRC) and 2 experts engaged by the ETF

Sample:

Type: Clustered, multi-stage

Number of schools: 38

Type of secondary school: 11 VET, 16 mixed, 11 general;

Language of instruction:

7 with instruction in Albanian, 18 with instruction in Macedonian, 11 with instruction in Macedonian and Albanian

# Undertaken steps and Challenges

CONTEXT: When to pilot the SELFIEforTeachers

CONTACT: How to contact the schools

INSTRUCTIONS: Adjusted to the language characteristics

TEHNICAL issues: If so, the process is very demanding and difficult.

# Reflections

EU for Growth of Western Balkan – Human Capital, Measures on Digitalisation:

3.1.4. Ensure an effective, coherent, and inclusive digital transformation of the education by integrating the European Framework for Digital Skills into the national curricula to improve digital skills in the country.

3.1.5. Establish “smart” primary schools with IT tools and Internet infrastructure ensuring also their operability (“Smart” as in integrating digital technologies in teaching and school management, including communication with families, distance interactive learning).

SELFIE for Teachers on National Level (Translation on Turkey)

# Understanding Digitalization in VET: Digitalisation, Well-Being and Mental Health

- EU Pathways to School Success places special attention to wellbeing, both of learners and teachers and supports a whole school approach to wellbeing and mental health.

Based on the **2022 Health at a Glance EU report**, Suicide is the second leading cause of death among young people (15-19 years of age) after road accidents. **PISA 2018** show that students with higher academic achievements have lower satisfaction with life (wellbeing).

According to the **Centre for Public Health report in North Macedonia**, half of all mental illnesses start at 14, but most cases go undetected or untreated. Depression is the third most significant cause of adolescent disease burden, while suicide is the second leading cause of death among young people aged 15-29. Psycho-social and well-being services for children and young people are still underdeveloped.



# Human Capital = Teachers are crucial in Digital age

Could SELFIE for Teachers be used in a more holistic way, to provide data anonymously about the well-being of teachers?