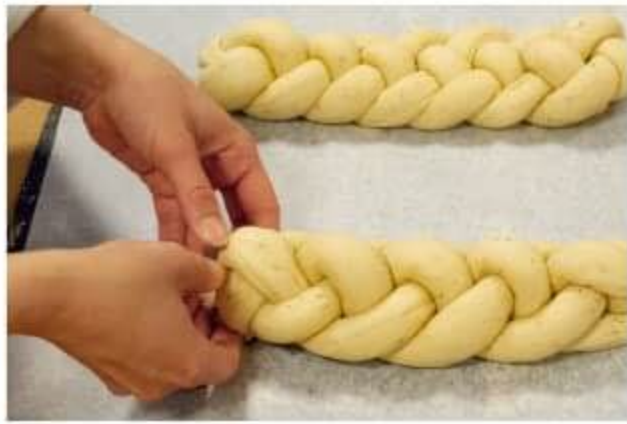




OMNIA



INTERNATIONAL



COMPETENCE



GREEN TRANSITION



DIGITALISATION





ADDRESSING THE NEED FOR NEW DIGITAL AND GREEN COMPETENCIES BY IMPLEMENTING TRANSNATIONAL PROJECTS IN TVET

Omnia Model of Action

WHAT IS OMNIA?

**A MULTIDISCIPLINARY AND DIVERSE
LEARNING AND SERVICE ORGANIZATION,
OWNED BY THE MUNICIPALITIES OF ESPOO,
KAUNIAINEN JA KIRKKONUMMI.**





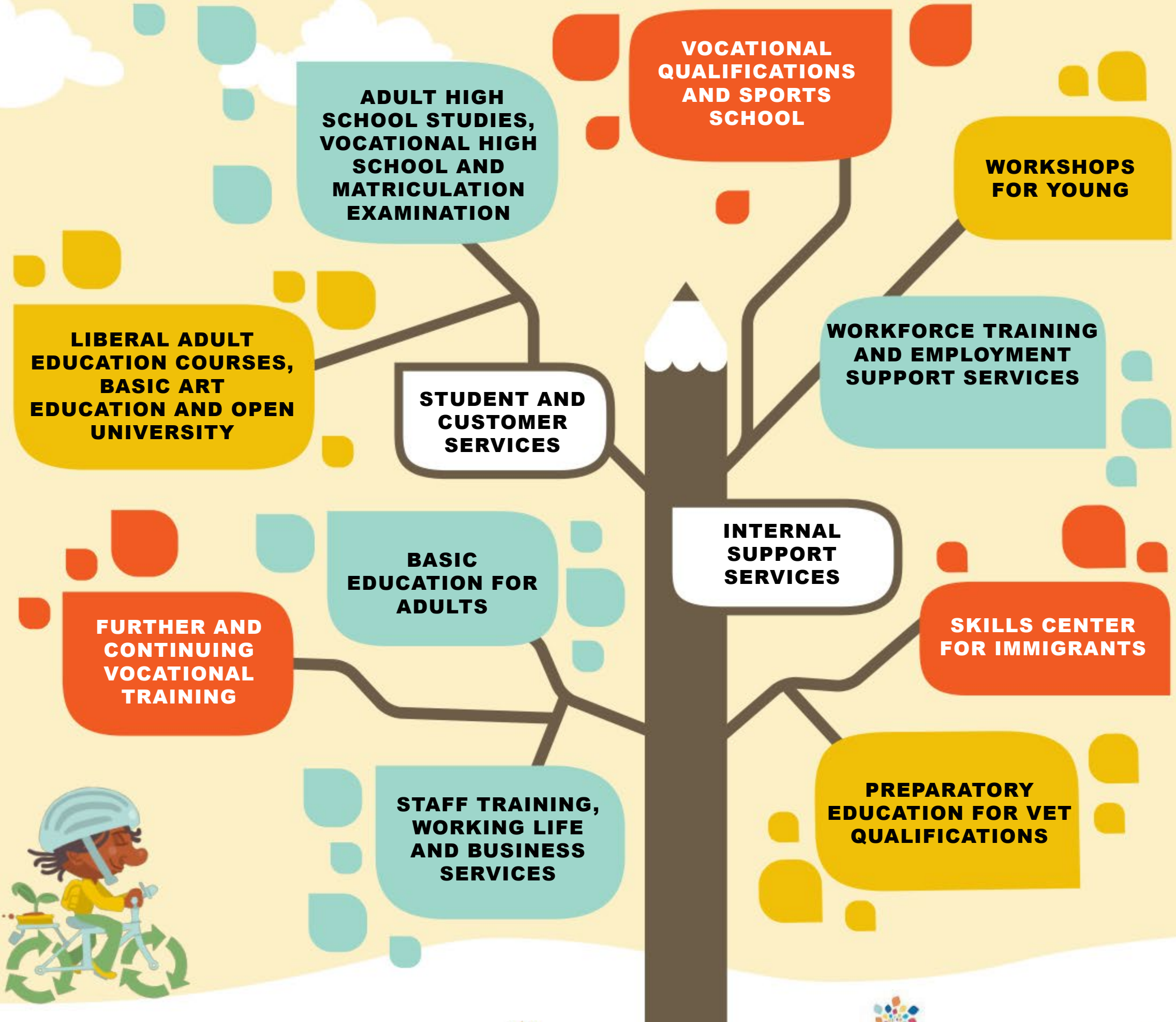
SKILLS FOR EVERYONE IN ONE OMNIA

What is your path?

We in Omnia believe

that everyone has the ability and desire to learn;
We enable lifelong learning.

www.omnia.fi/en



OMNIA'S SUCCESS PLAN STRATEGY 2023-2025

Drivers for change and a sustainable future

Competence, inclusion
and transformation

Well-being,
success and
insight



Solutions. Together. For all.

Leadership and management
for excellence

Cocreation and sense of
community to strengthen
employee well-being

Competence and
professionals for
the changing needs
of working life
and society

Competence to
enable versatile-
study paths for
students

Appreciation Customer focus Responsibility



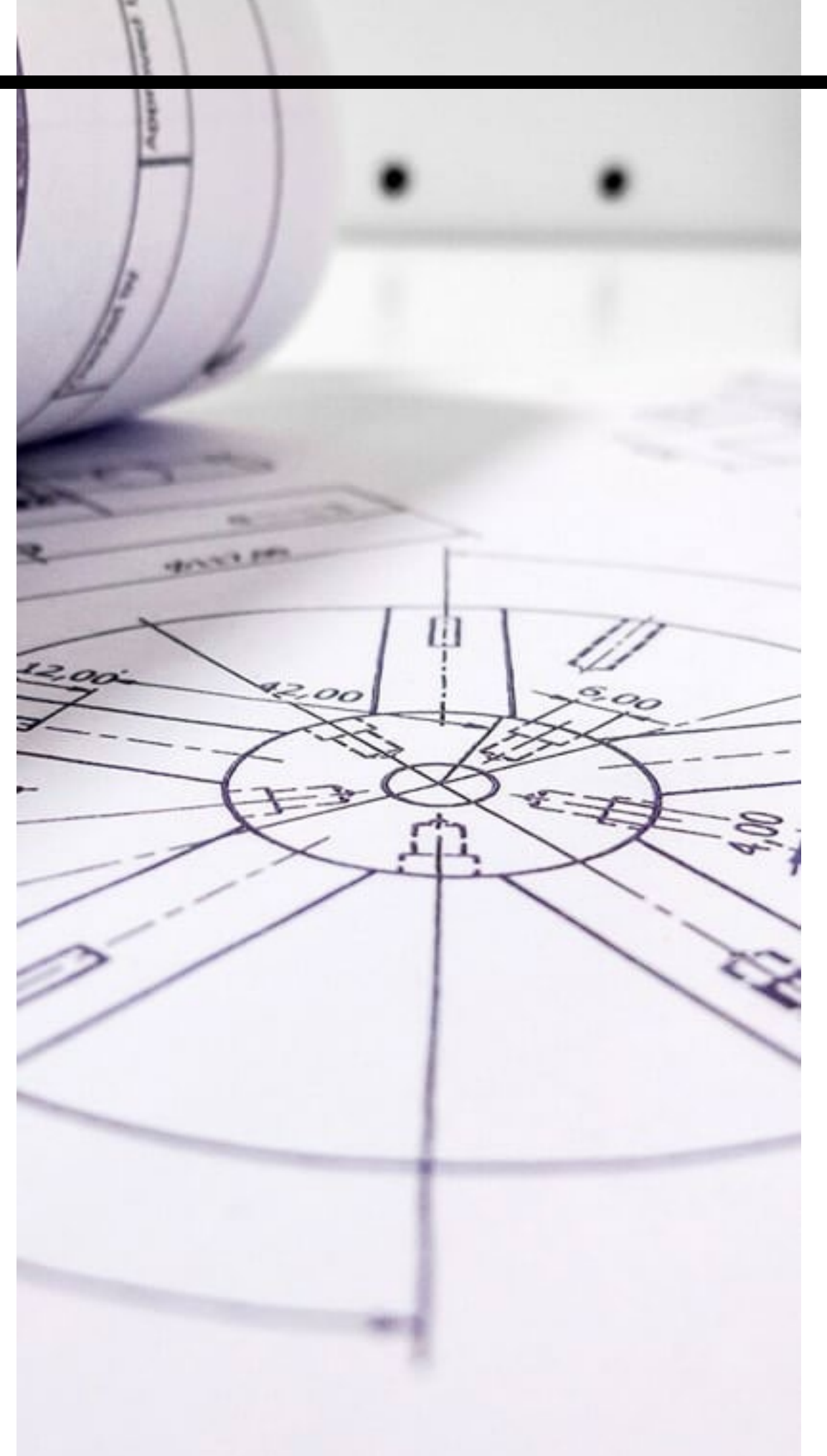
RESPONDING TO NEW AND CHANGING DIGITAL AND GREEN SKILLS NEEDS AND IMPROVING THE DELIVERY OF TVET

- Omnia's strategy has been based on sustainability for last three years
 - ✓ Sustainability and green skills are embedded in all actions
 - ✓ Subject also included in national core curricula
- Covid-19 triggered a fast transition to digitalise learning materials and teaching itself
 - ✓ Teachers and IT personnel key players
 - ✓ Supporting staff in pedagogy and digitalisation to help teachers and learners
- Vast number of projects to answer the needs of tomorrow



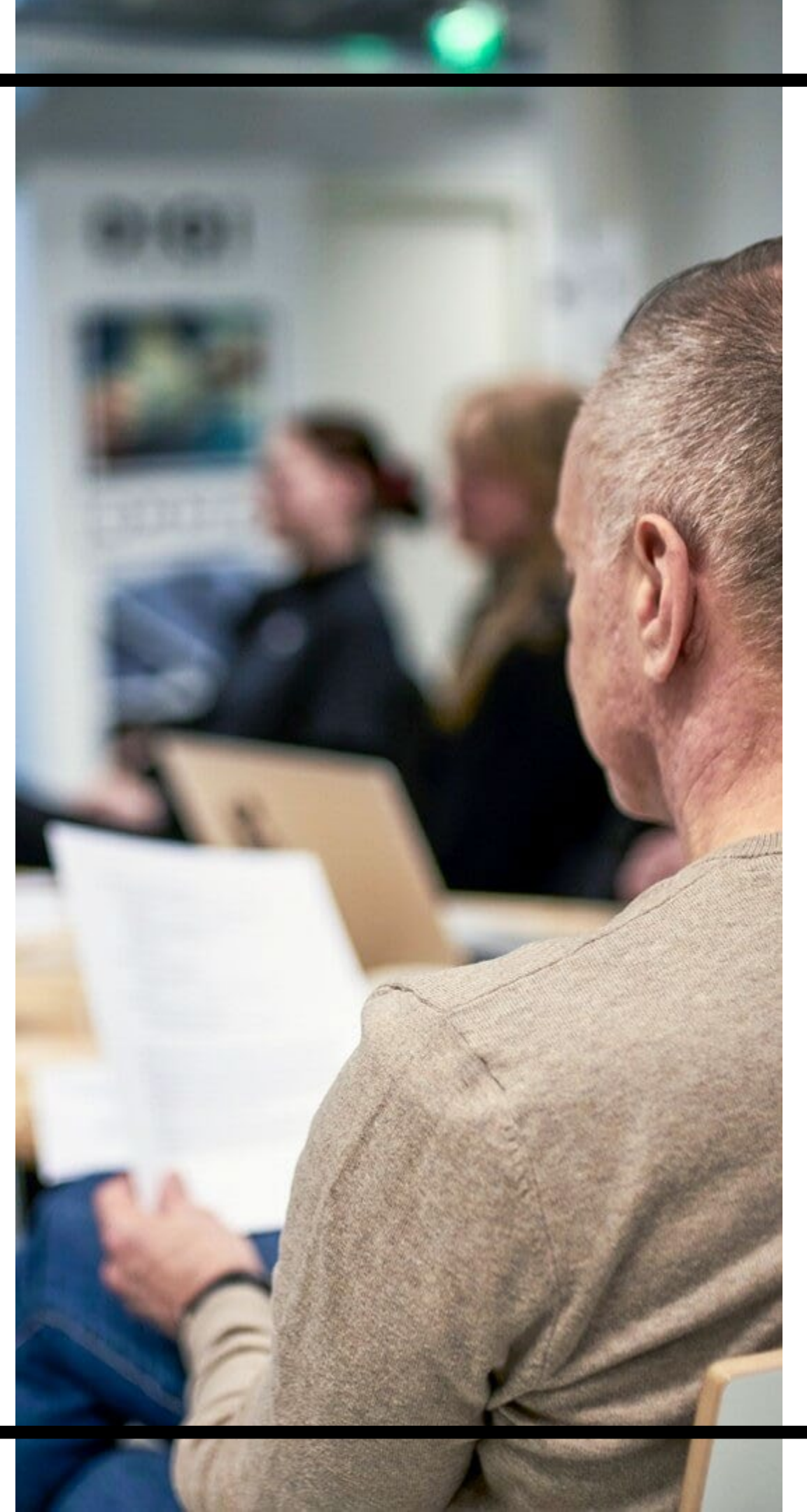
RESPONDING TO THE DIGITAL AND GREEN TRANSITIONS AND TO THE EMERGENCE OF NEW SKILLS AND OCCUPATIONAL DEMANDS

- In Finland the national core curricula (skills demands) are amended on four year cycles
 - ✓ Working life reps are strongly involved in the process
 - ✓ At the same time the ways of gaining competence are critically observed
- Providers of VET have autonomy to decide on teaching methods
 - ✓ Digital and virtual methods are emerging



MAINTAINING UP TO DATE EQUIPMENT AND STAFF TO RESPOND TO CHANGE

- Continuous upskilling of teachers' skills and competencies
- Pedagogical peer coaches
- Competent IT staff
- Ongoing dialogue between teachers and IT department
- Close dialogue with working life
 - ✓ Working life coordinators
 - ✓ "Open days"



NEW PARTNERSHIPS OR INSTITUTIONAL CHANGES

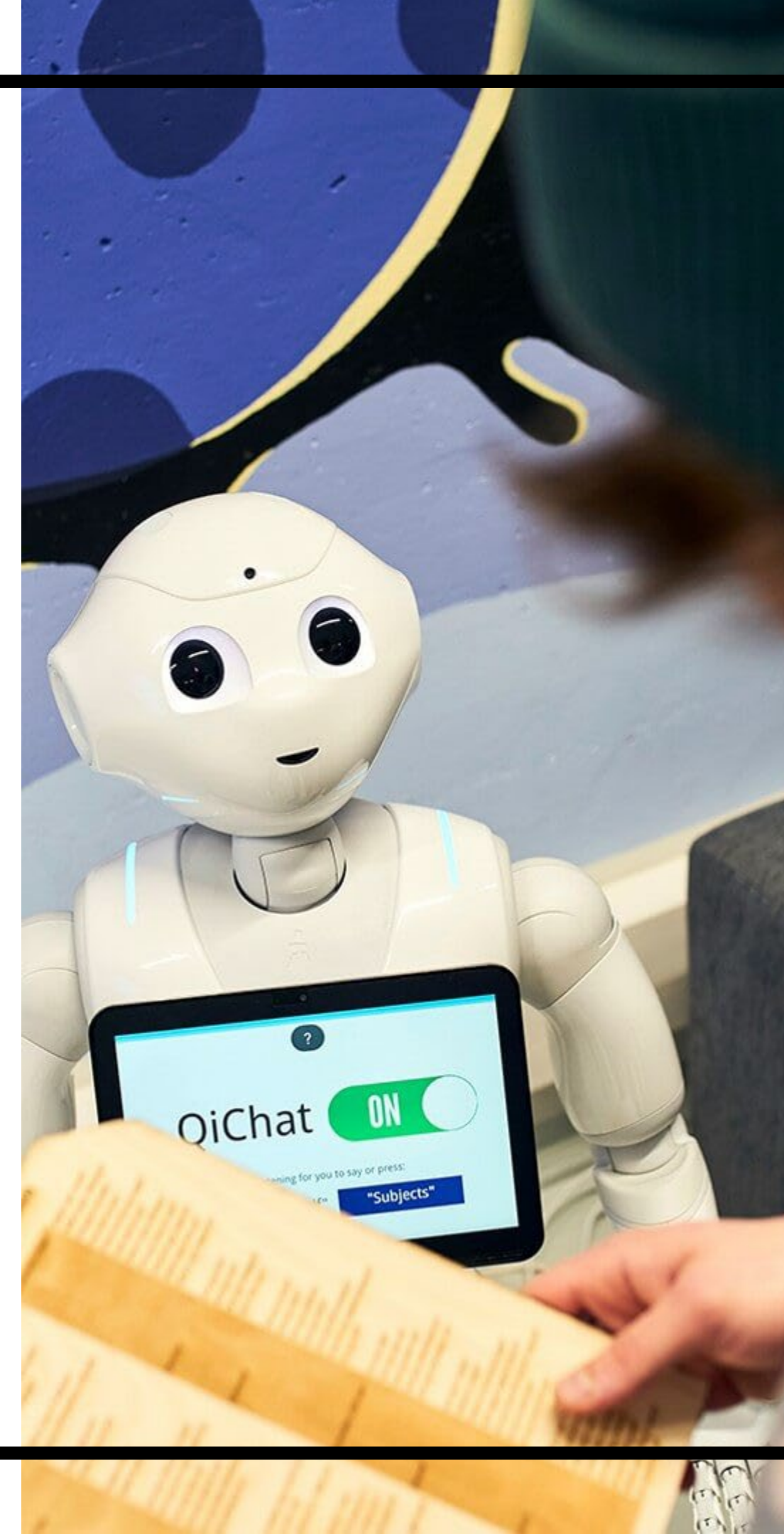
- Updating organisational strategy in three year cycles
 - ✓ Amending also possible within the strategy lifespan
- Critical involvement in networks and partnerships
- All partnerships based on strategic needs and on EU Frameworks
 - ✓ Sustainability a key factor (GreenComp)
 - ✓ Digital innovations and virtual approaches (DigComp2.2 and DigCompEdu)



IMPLICATIONS OF DIGITALISATION AND SUSTAINABILITY

- Rethinking Education Competencies. Expertise, best practices and teaching in Digital Era
- Making Future Education Accessible, using the new technology in VET, in lessons
- Digital VET 4 all – co-existing in the digital era
- Train 2 Sustain - Developing capacity to teach sustainability in VET
- KETO - The Implementation Pathway for Environments that Accelerate Sustainable Growth
- KARKKI (Candy) - Enterprise architecture (EA) for Vocational Education and Training
- EVERET - Excellent Online Teaching for All
- VASKI - Responsible and Sustainable Vocational Education and Training
- Developing learning environments - a strategic project

More info at [Development and cooperation | Omnia](#)



THANK YOU!

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