

APULIA COVE



Partner of
Skillman
Global CoVEs
Initiative

Global CoVEs: The future of VET

Wednesday, 19th of January 2022

Authentic and contemporary Puglia



Technology in our DNA ...

An extraordinary mix of ancient knowledge, of manufacturing industries, of authentic Italian style, with an innate propensity to technological innovation and to the green economy...

Aerospace



Home Design



Agrifood



Mechatronics



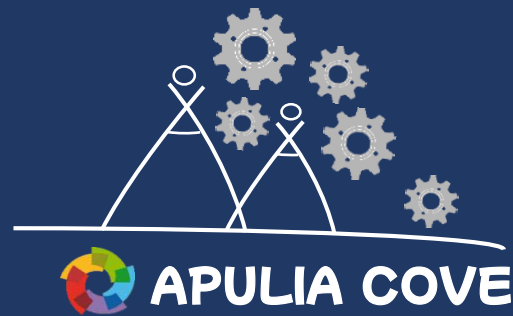
Green

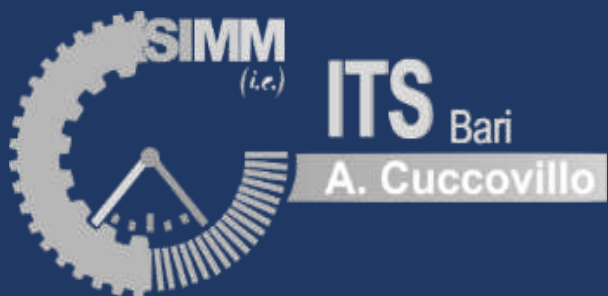


Fashion

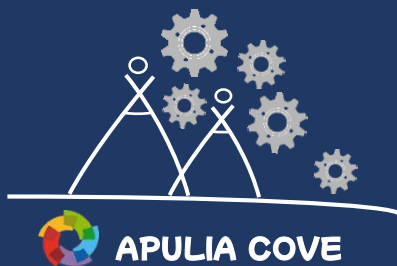


Man and technology at the center ...

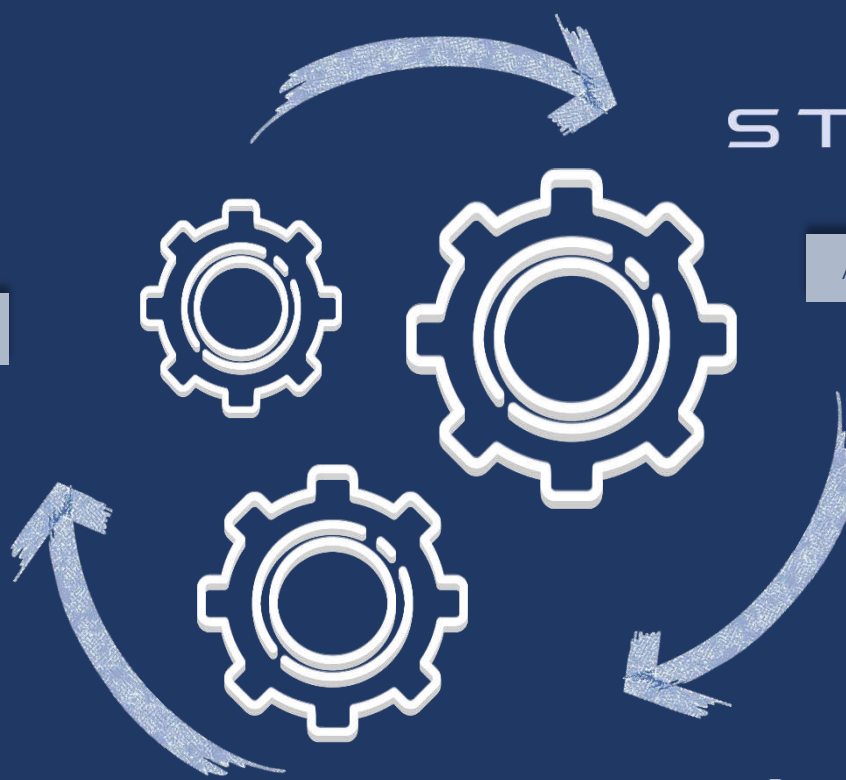




APULIA COVE COORDINATOR



FULL PARTNERS



APULIA COVE FULL PARTNER



APULIA COVE FULL PARTNER



PUGLIA REGION
*Labor policies, Education
and Training Department*



CHAMBER OF COMMERCE OF BARI



CONFINDUSTRIA
Bari e Barletta-Andria-Trani

REGIONAL INDUSTRY ASSOCIATION

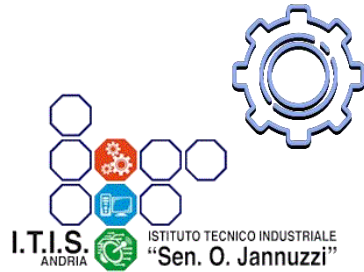


MASMEC

COMPANY



*Regional Upper
Secondary School*



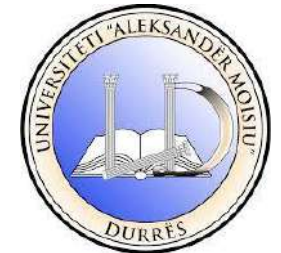
*Regional Upper
Secondary School*



*Regional Upper
Secondary School*

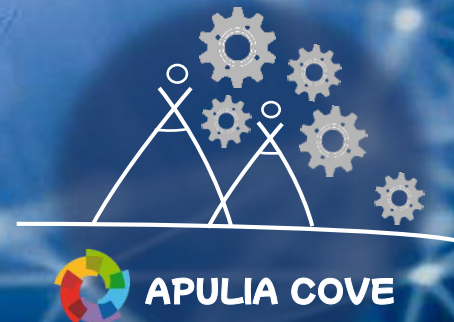


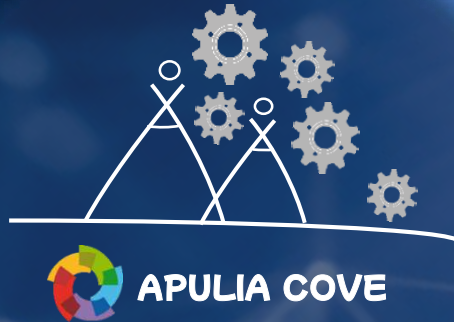
POLYTECHNIC OF BARI



ALEKSANDËR MOISIU DURRËS
UNIVERSITY

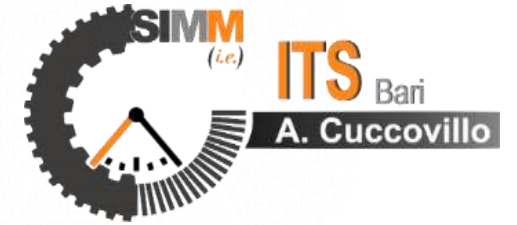
ASSOCIATED PARTNERS





FULL PARTNERS

COVE COORDINATOR:



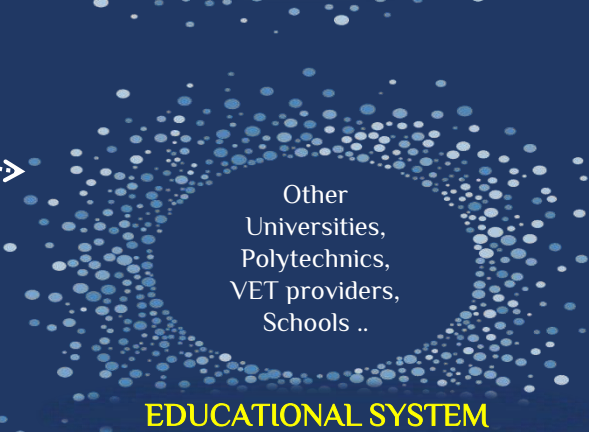
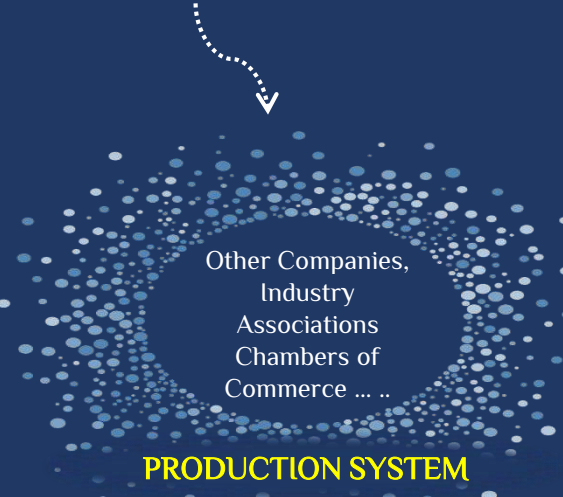
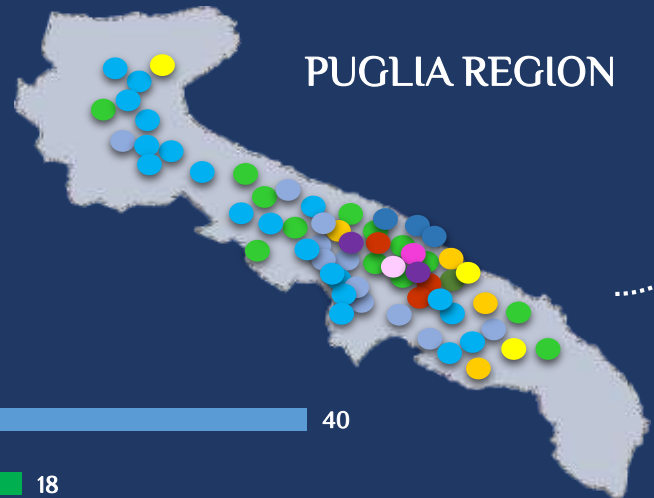
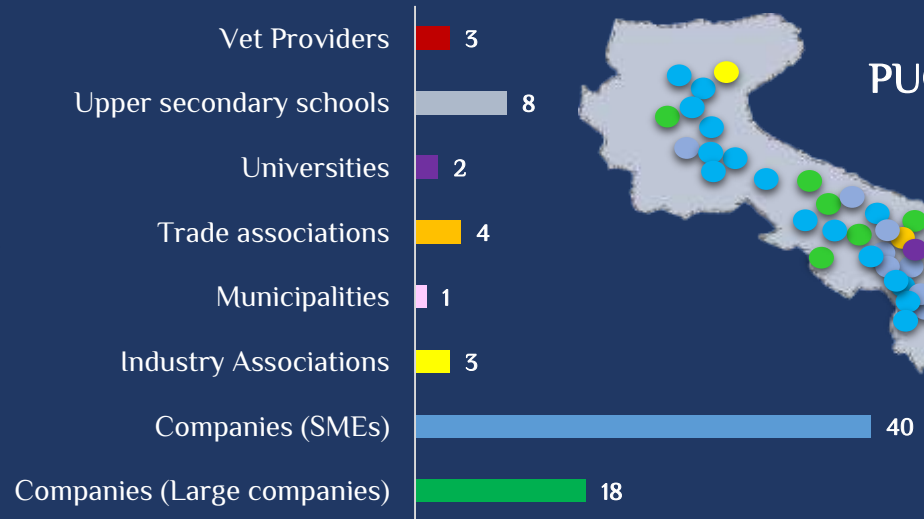
ITS A. Cuccovillo Foundation is a higher technical institute under the control of the Italian Ministry of Education

It operates in the field of
MECHANICS / MECHATRONICS

It delivers 5th EQF LEVEL
pathways

ITS CUCCOVILLO has currently 79 internal associated members....

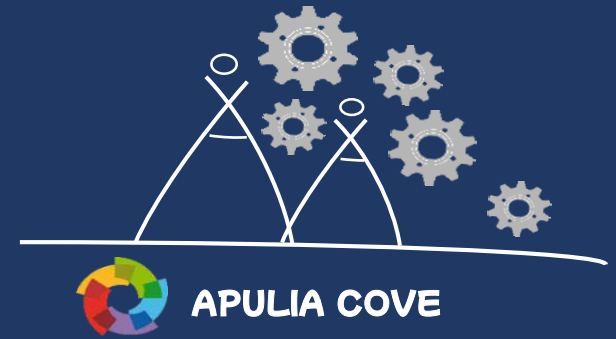
... but also interacts and cooperates, externally, with other stakeholders (not ITS members) belonging to different systems operating at local, national and European level...



Our main fields
of application....



INDUSTRIAL
AUTOMATION



FACTORY 4.0
ADVANCED
MANUFACTURING
SOLUTIONS

PLC, DRIVES AND
INDUSTRIAL
ROBOTS

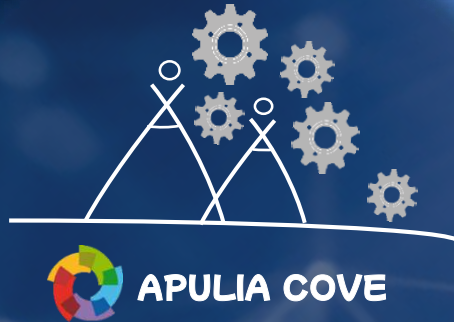




STELLANTIS is a multinational vehicle manufacturing holding company

It was born from the merger between the PSA and Fiat Chrysler Automobiles groups

The company **controls 14 car brands** (Abarth, Alfa Romeo, Chrysler, Citroën, Dodge, DS Automobiles, FIAT, Jeep, Lancia, Maserati, Opel, Peugeot, Ram Trucks and Vauxhall)



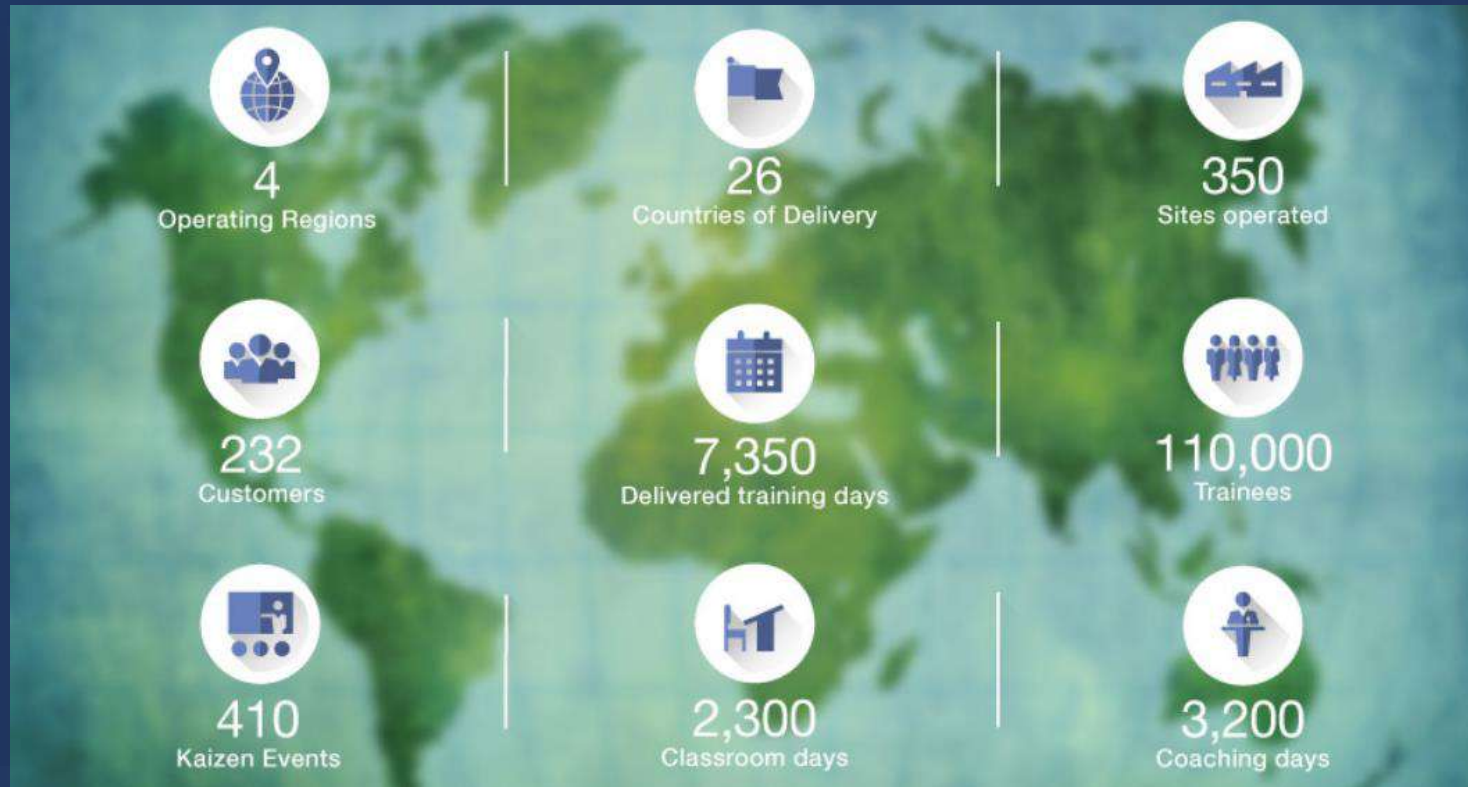
FULL PARTNERS

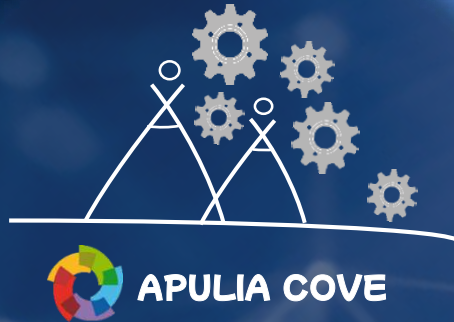


cooperates in the Apulia Cove with its Division



making available all the experience acquired worldwide on professional technical training





FULL PARTNERS

a · r · t · i

Agenzia regionale
per la tecnologia
e l'innovazione

The strategic **Agency for Technology and Innovation of Apulia** supports the regional government in designing and managing economic development, innovation, education, training and job policies

in coherence with

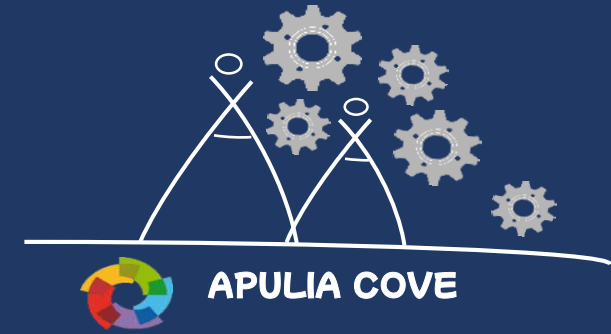
- the **regional smart specialization strategy**
- the emerging trends at national and international level



APULIA COVE

GOALS...

Exchange good practices for....



RAISING THE KNOWLEDGE AND USE OF
NEW TECHNOLOGIES RELATED TO
ADVANCED MANUFACTURING
(INDUSTRY 4.0)



SUPPORTING THE DIGITAL SKILLS
DEVELOPMENT PROCESSES IN TEACHERS
AND STUDENTS



DEVELOPING SKILLS ON THE APPROACH
TO APPLIED RESEARCH BY 5TH EQF
LEVEL STUDENTS



ESTABLISHING AND INCREASING
OPPORTUNITIES FOR JOINT 5TH LEVEL
TRANSNATIONAL COURSES (MOBILITY OF
STUDENTS)

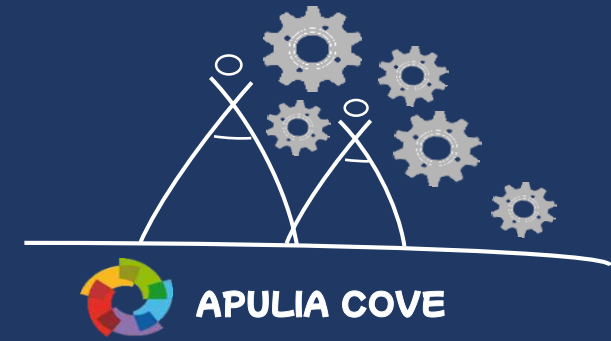


EXPANDING THE KNOWLEDGE AND USE OF
NEW PLATFORMS FOR DISTANCE LEARNING,
ESPECIALLY VIRTUAL LABORATORIES

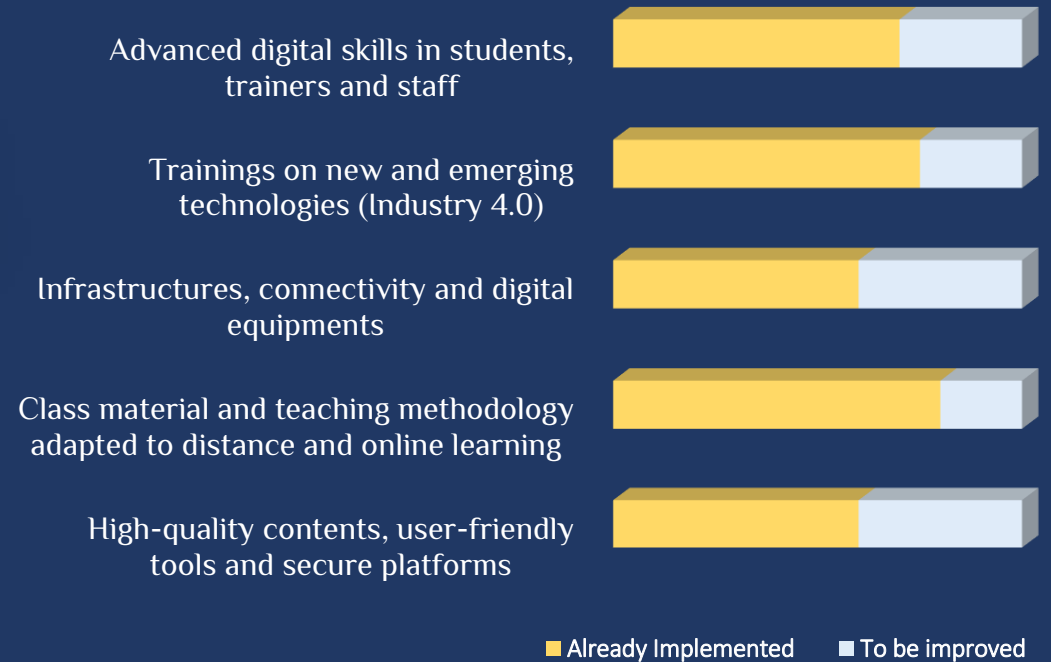


RAISING THE OFFER OF UPSKILLING AND
RESKILLING COURSES FOR CONTINUOUS
TRAINING IN COMPANIES

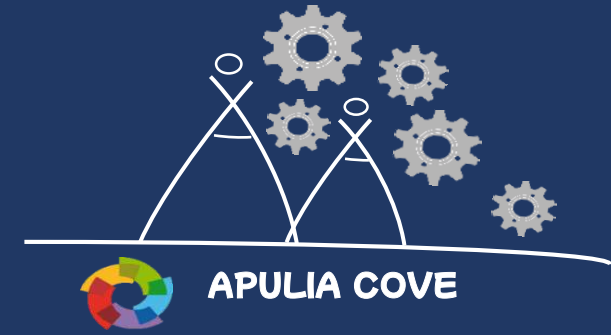
Digitalization....



In line with our area of specialization (Mechanics - Mechatronics), our focus is on DIGITIZATION, with a view to I4.0



Exchange good practices



CoVE Puglia, therefore, considers the collaboration at European level a great stimulus, an opportunity to think "outside the box" and an essential tool for increasing the international orientation of its training and educational offer, together creating the conditions for joint curricula, increasing the transparency and transferability of student qualifications and promoting the student mobility, by developing transnational ecosystems able to expand the study and internship area abroad with respect to the short-cycle training offer.

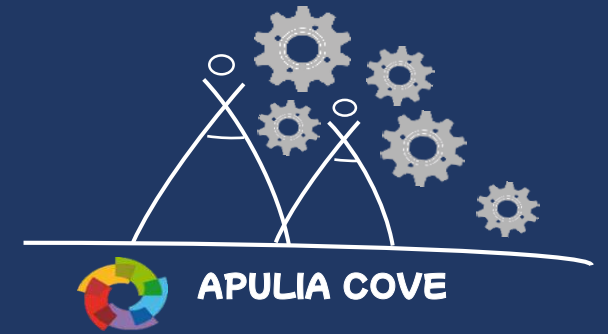


In line with this strategy, the HISTEK Project, funded by the Interreg IPA CBC Italy-Albania-Montenegro 2014/2020 Program, was particularly important. In its framework, the architecture of a new short-cycle cross-border path was designed (5 ° EQF Level), conceived according to the Dual System (the Italian ITS Model as a good practice to be exported abroad). The Cross Border dimension implied the creation of common and shared training standards between the 3 countries and the prospect of the future joint delivery of the course, partly in Italy, partly in Montenegro and partly in Albania, with the cooperation of companies and educational organizations operating in the 3 territories.

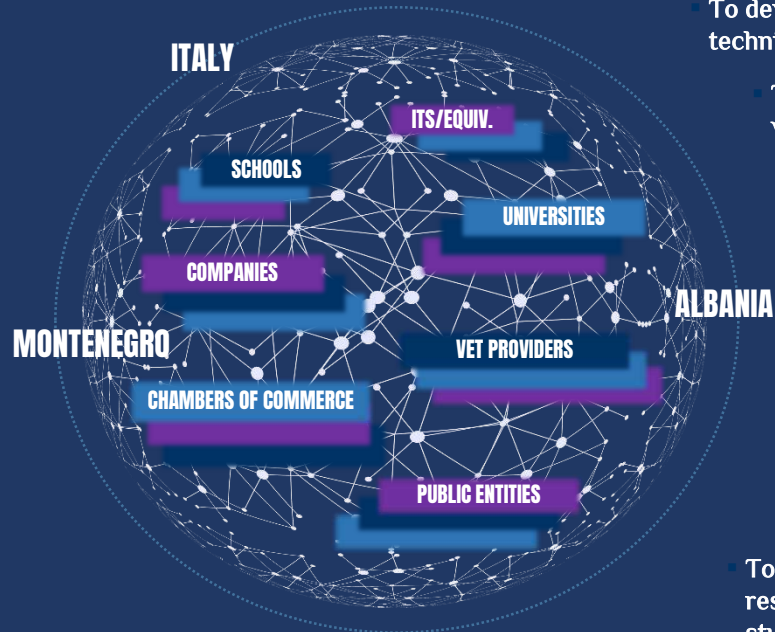
Particular attention was given to training on new enabling technologies (KETs), recognized by the European Commission as an indispensable background to support, today, product and process innovation in companies.

Cluster HlSTEK and Global CoVEs:

Ecosystems that interact for innovation and competitiveness



APULIA COVE



TO TRAIN

- To develop innovative curricula focusing on key technical skills aligned to EU standards (KETs)
- To develop innovative teaching methodologies with digital technologies
- To develop a student-centered transnational offer (curricula and / or qualifications) thus facilitating mobility

TO COOPERATE

- To establish business-education partnerships for apprenticeships, internships, shared laboratories
- To provide SMEs with technical support, needs assessments, tools and methodologies
- To collaborate with SMEs on applied research projects with the involvement of students

TO GOVERN

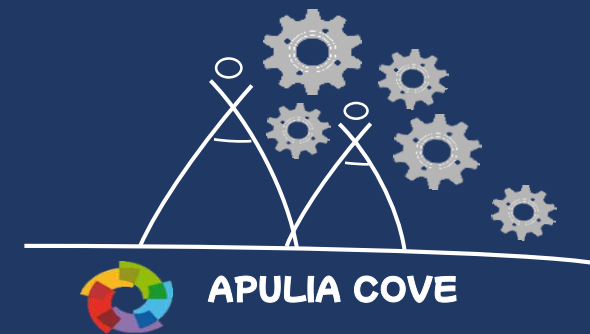
To actively involve national systems for the governance of global skills and synergies between employment and social policies at local, regional, national, cross border and European level

- To integrate economic and innovation strategies at local, regional, national, cross border and European level to proactively model innovation and growth



Apulia CoVE and HISTEK Cluster:

ecosystems for innovation and competitiveness



ITALY

**FONDAZIONE ITS
A. CUCCOVILLO**

**CAMERA DI
COMMERCIO DI BARI**

SCHOOLS:

- IISS DA VINCI MAJORANA
- IISS FERRARIS - BRINDISI
- IISS FERRARIS - MOLFETTA
- IISS FIORE
- IISS RUSSO
- IISS MARCONI-HACK
- IISS RIGHI
- IISS SETTE
- IISS JANNUZZI

ITS:

- AEROSPAZIO - PUGLIA
- AGROALIMENTARE - PUGLIA
- ICT - PUGLIA
- LOGISTICA - PUGLIA
- MODA - PUGLIA
- TURISMO - PUGLIA

UNIVERSITIES:

- POLITECNICO DI BARI

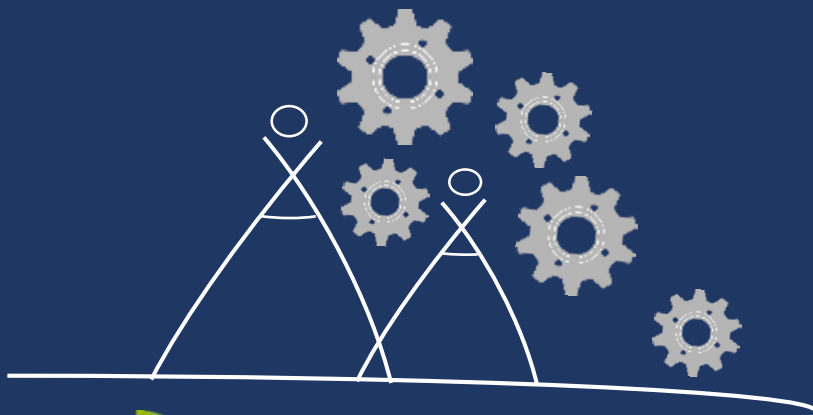
VET PROVIDER:

- ASSO SERVICE
- SPEGEA
- FORIS
- ACCADEMIA DEL LEVANTE

COMPANIES:

- GRUPPO MALDARIZZI
- MASMEC
- MBL
- SCHNEIDER ELECTRIC
- STELLANTIS
- UMANA
- FREE2MOVE
- ANZIVINO
- BIOTEC
- DE PALMA THERMOFLUID
- DENI GROUP
- DIAMEC TECHNOLOGY

CONFINDUSTRIA BARI E BAT



APULIA COVE

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