











# The role of the Maritime Technology Cluster (mareFVG) as a tool of regional development policy Carlo Kraskovic – Senior Project Manager

Session: Towards a sustainable, human-centric and resilient AI Maritime Industry
Sibenik, May 16 2024



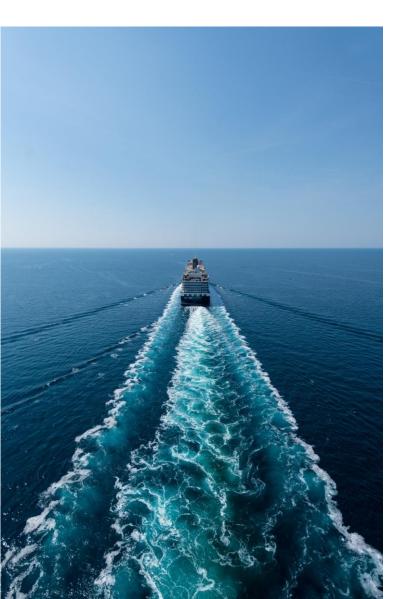












## **WHO WE ARE**

Maritime Technology Cluster of FVG is a no-profit public – private consortium of maritime stakeholders established in 2009 in the autonomous region of Friuli Venezia Giulia, in Northeast Italy.

## **OUR HISTORY**

2009 2012 2015 2019

ESTABLISHMENT

#### CONSORTIUM

Became a limited liability consortium, recognized by the Italian Ministry of Education, University and Research (MIUR)

#### T E C H N O L O G Y C L U S T E R

Transform into a
Technology Cluster,
in conformity with
the European
definition,
with reference
to maritime
technology domain

### EXTENDED THE COMMUNITY

The cluster widen target activities and open to extra regional stakeholders





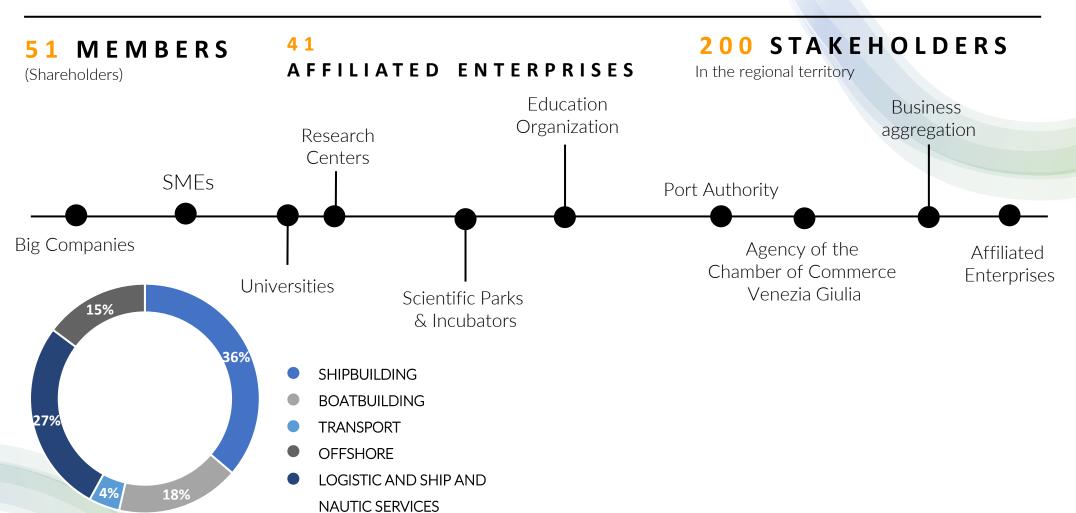








## **OUR NUMBERS**











IPA Adrion
FACILITYPOINT



## **ACTIVITIES**

INSTITUTIONAL ROLE



#### Cluster

Aggregation of needs and priorities, joint realization of common innovation paths

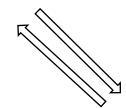




Policy makers
Policies, Strategies



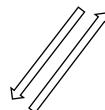
Animation Mapping Technology Paths Education Paths Networking





Enterprises

Ideas, competences, concepts





Research

Knowledge, know how, ideas













## ACTIVITIES WHAT WE DO

#### NETWORKING



We build connections among local and extra regional expertise, enhancing opportunities for collaboration, mutual growth and facilitating the matching between demand and offer of innovation.

#### SERVICES



We support the Blue Economy actors in designing innovation projects, with project management and diffusion and dissemination of research results.

#### TRAINING



We organize vocational activities to promote maritime jobs and technology and management-related events and workshops; we support the design and implementation of professional master courses at university level and advanced training courses for workers and teachers.

#### **OBSERVATORY**



We analyze the maritime territorial framework starting from the innovation attitude of the enterprises, the occupational and training needs; we provide matching and incoming activities for the extra regional businesses, interested to get in contact with the potentiality of our territory.





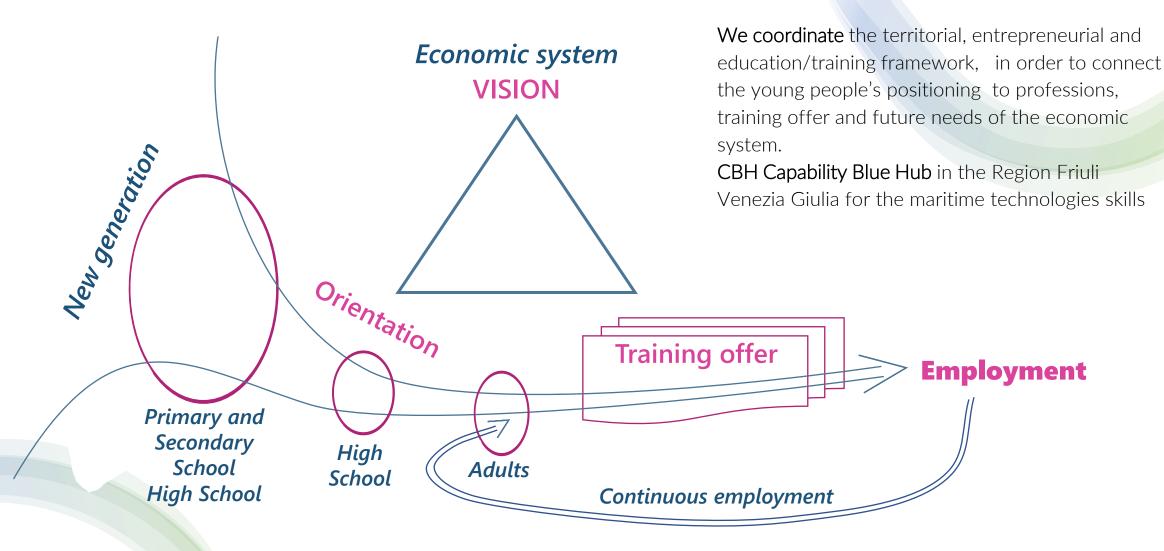








## **ACTIVITIES** COMPETENCES







mareFVG

& SKILLS









## SKILLS RELATED PROJECTS

INTERNATIONAL COOPERATION PROJECTS

#### **2023-26 uBlueTec**

Training framework and actions to support skills in the underwater sector

#### 2023-2027 LeaderSHIP

Strategies and actions for improvement of future competences in the shipbuilding sector PACT FOR SKILLS SHIPBUILDING

#### **2023-24 FLORES**

Promote and support skills in the emerging offshore renewables sector

PACT FOR SKILLS OFFSHORE RENEWABLES

#### 2018-20 ASSESS

Educational paths in maritime safety and security

#### 2022-23 CLASS 4.0

Actions to support collaboration between schools and enterprises

#### **2023 MARBLE**

Preparation of a joint collaborative master in maritime robotics in blue economy at Adriatic Ionian level

#### 2023-24 CHAlleNGE 4S

Planning and piloting new education paths in greening and digitalization in the shipbuilding sectors PACT FOR SKILLS SHIPBUILDING













## MARITIME TECHNOLOGY CLUSTER OF FRIULI VENEZIA GIULIA

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