

6<sup>th</sup> Forum of the EU Strategy for the Adriatic and Ionian Region Along the coasts of the shared sea Izola, 11–12 May 2021







## Bottom up MPAs networks: growing together

### Fabio Vallarola

AdriaPAN Secretariat and MedPAN Board of Directors, Italy



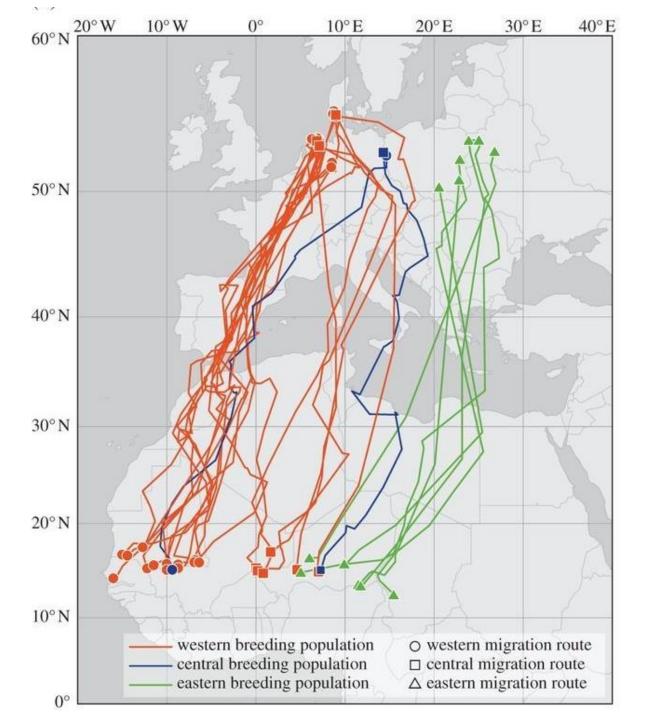
### MedPAN - Mediterranean Protected Areas Network

MedPAN is a network of **Marine Protected Areas** managers dedicated to halt the loss of biodiversity in the Mediterranean Sea.



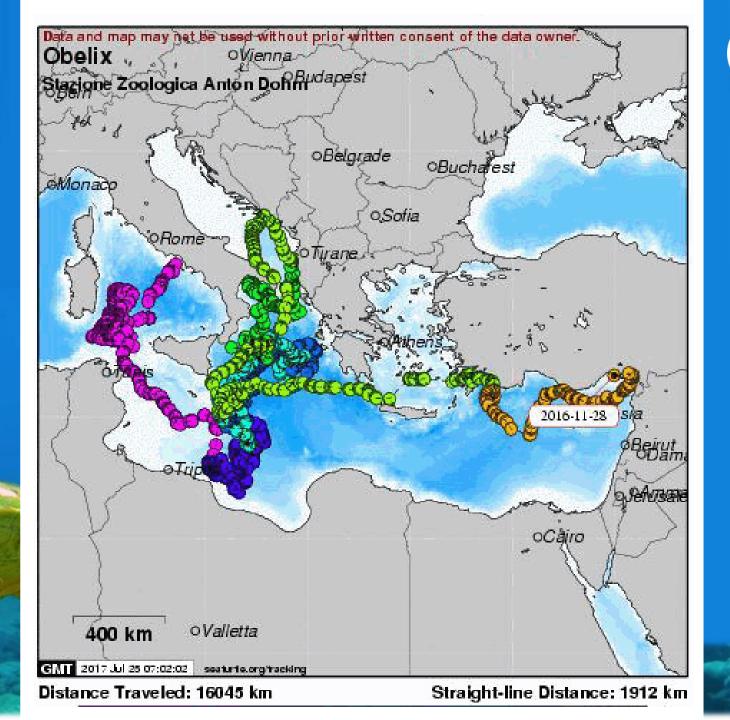
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## Birds migrations *All species*





### Turtles migrations *Caretta caretta*

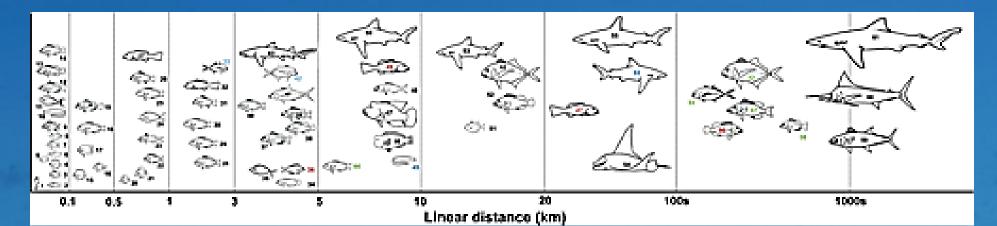


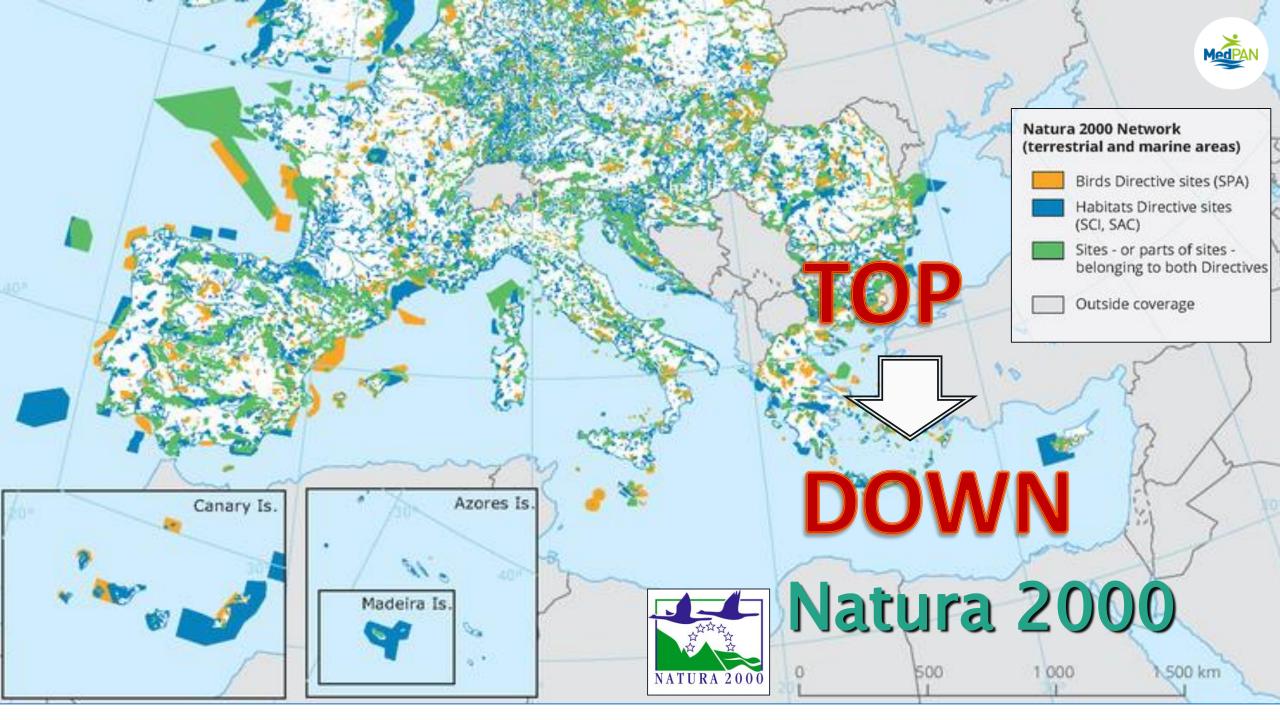
MedP

### Marine Protected Areas Network definition

A collection of individual marine protected areas operating cooperatively and synergistically, at various spatial scales, and with a range of protection levels, in order to fulfil ecological aims more effectively and comprehensively than individual sites could alone.

The network will also display **social and economic benefits**, thoug the latter may only become fully developed even long time frames as ecosystems recover.







- National MPAs
  Natura 2000 sites
  Pelagos Sanctuary
  Fisheries Restricted Areas
  PMIBB
  PSSAs
- Ramsar sites
  SPAMIs
  World heritage sites
  Biosphere reserves
  Critical Cetacean Habitats
  EBSAs
  OSM Standard





#### www.mapamed.org

### MedPAN- Mediterranean Protected Areas Network



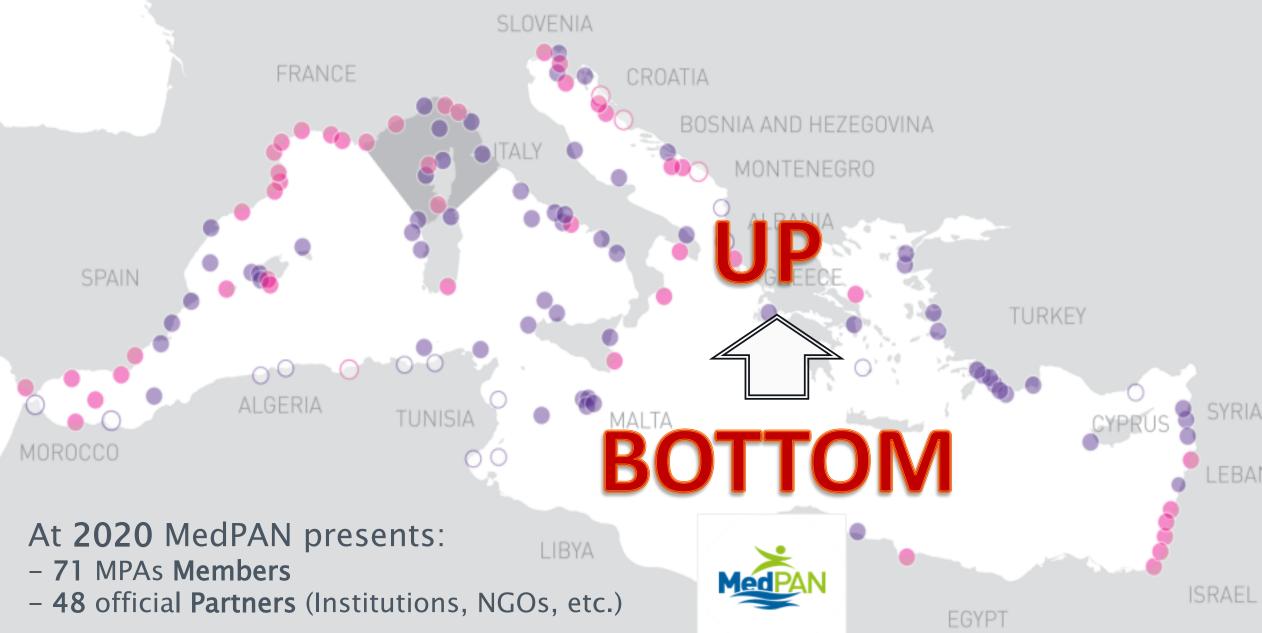
All the Mediterranean hosts several endangered species and ecosystems, and is ecologically vulnerable, having been subjected for years to growing human pressure.

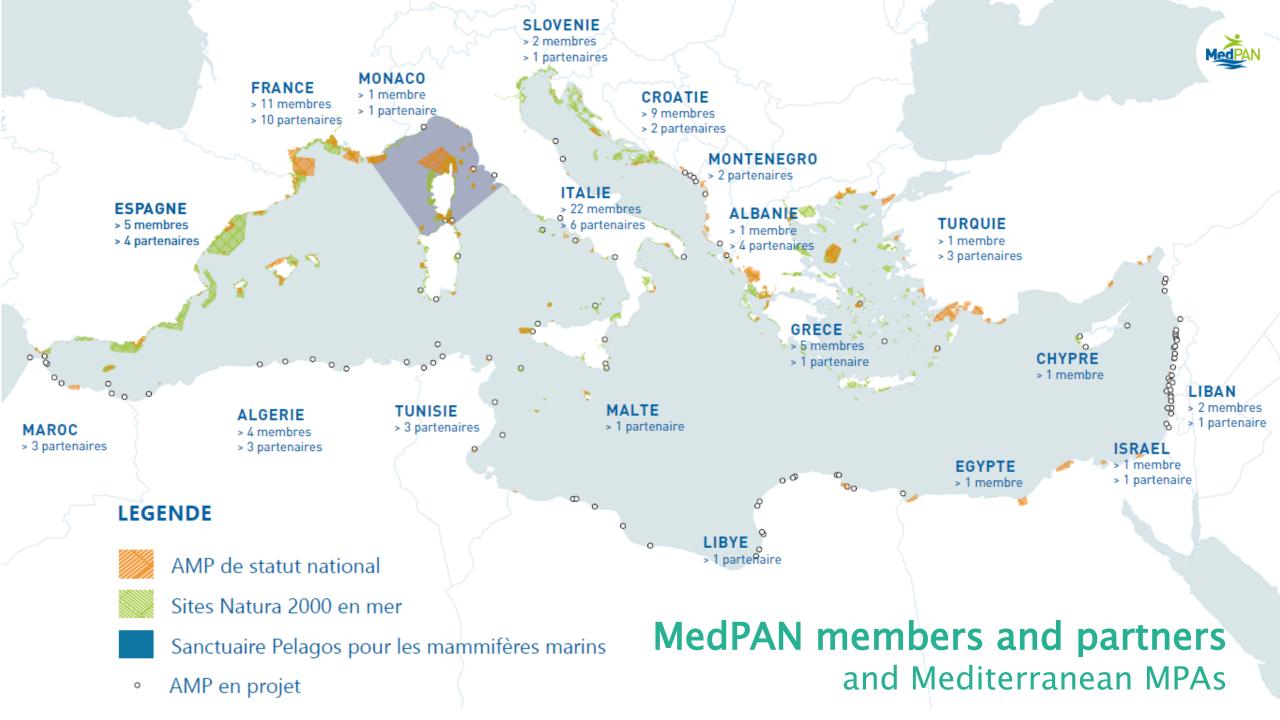
Since 1990, MedPAN already exists as a Network of Managers of Marine Protected Areas in the Mediterranean

The network aims at easing contacts between MPAs, giving them support in management activities. It successfully promotes and implements cooperation programmes and strategies, improving MPAs effectiveness.



### The MedPAN was born in 2008 as a non profit organisation







### MedPAN's mission:

Actively contribute to achieve a representative, connected, integrated and effectively managed system of Mediterranean MPAs, through a **strong and active networking of MPA managers and other actors at all levels that increases knowledge and capacities of MPAs** while improving awareness, MPA policy implementation and funding.





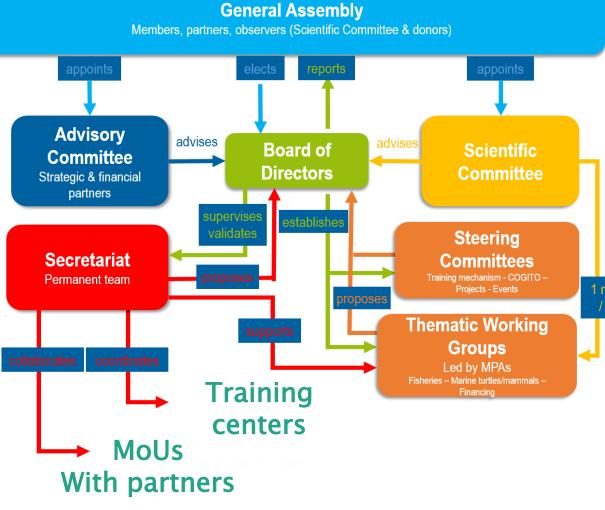


AGENCE FRANÇAISE POUR LA BIODIVERSITÉ









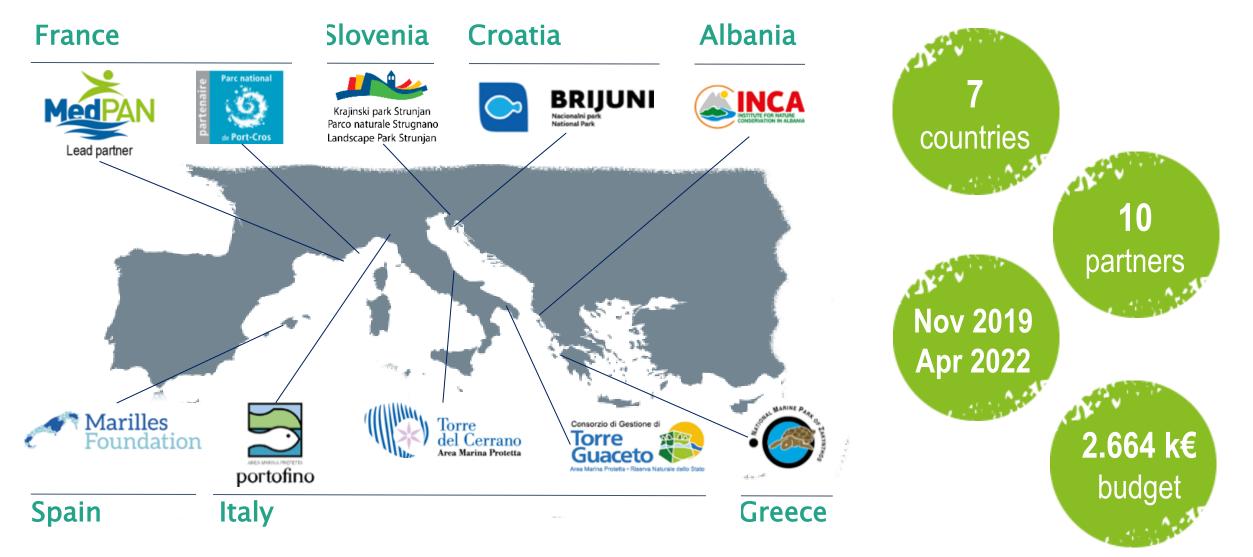
# MedPAN Governance layout



### 2021 Board of Directors

## "MPA NETWORKS" project





## MedPAN "Small projects"







#### MOROCCO

- Essaouira Archipelago
- Djebel Moussa
- Al Hoceima National Park
- Nador Lagoon

#### ALGERIA

- Habibas Islands - Gouraya National Park
- Taza National Park
- El Kala National Park

#### TUNISIA

- Tabarka
- Galite archipelago
- Zembra archipelago
- and Cap Bon peninsula
- Kuriat islands
- and Monastir Bay
- Gremdi, Roumadiya, Sefnou and satellite islets

#### ALBANIA

- Cap Rodonit / Lalzi Bay
- Sazani island /

Karaburun-Sazan Marine National Parc / Vlora Bay

#### TURKEY

Datça Peninsula SEPA

Kaş-Kekova SEPA

- LEBANON
- Palm Island Nature Reserve







Conservation of Marine Turtles in the Mediterranean Region



### **"MARINE TURTLES"** project





























© 2014 WWF Turkey / photo E. Soysal

https://medmarineturtles.org/



NATIONAL PARTNERS













NSTN







### Training session

Port-Cros National Park, France – 17–19 September 2019 Mapping habitats, species and pressures in shallow coastal waters

in partnership with Port-Cros and Calanques National Parks, Septentrion Environmement Port-Cros National Park

> REGULAR TRAINING PROGRAMME

Kuriat

MPA

Strong operational focus 5 hosting MPAs Partnership approach Gradually implemented from 2019 Several topics: fisheries, financing, marine mammals, marine turtles

Zakynthos National Marine Park

Brijuni

**National** 

Park

Gökova MPA MedPA



### The Strategy to 2030

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by 2030, **30%** 



14 LIFE BELOW WATER





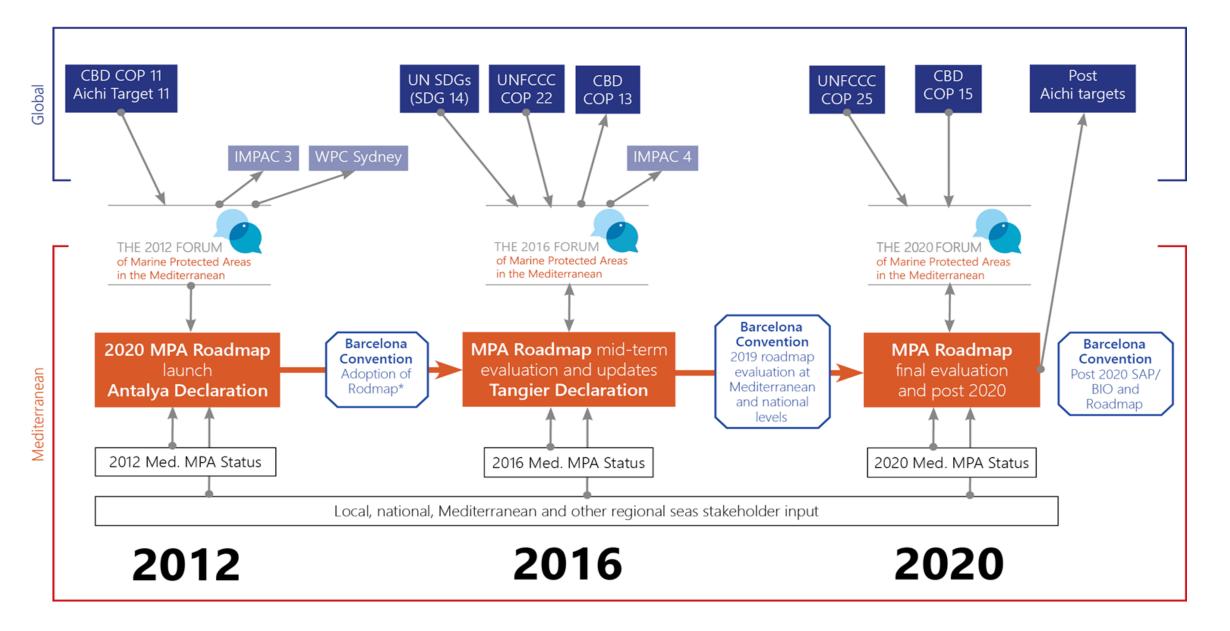
### Support Mediterranean vision and financing

On 2012 in Antalya-Turkey, during the 1° FORUM, a Road Map was approved to 2020 Aichi objectives





### The evaluation and update process of the Mediterranean MPA roadmap

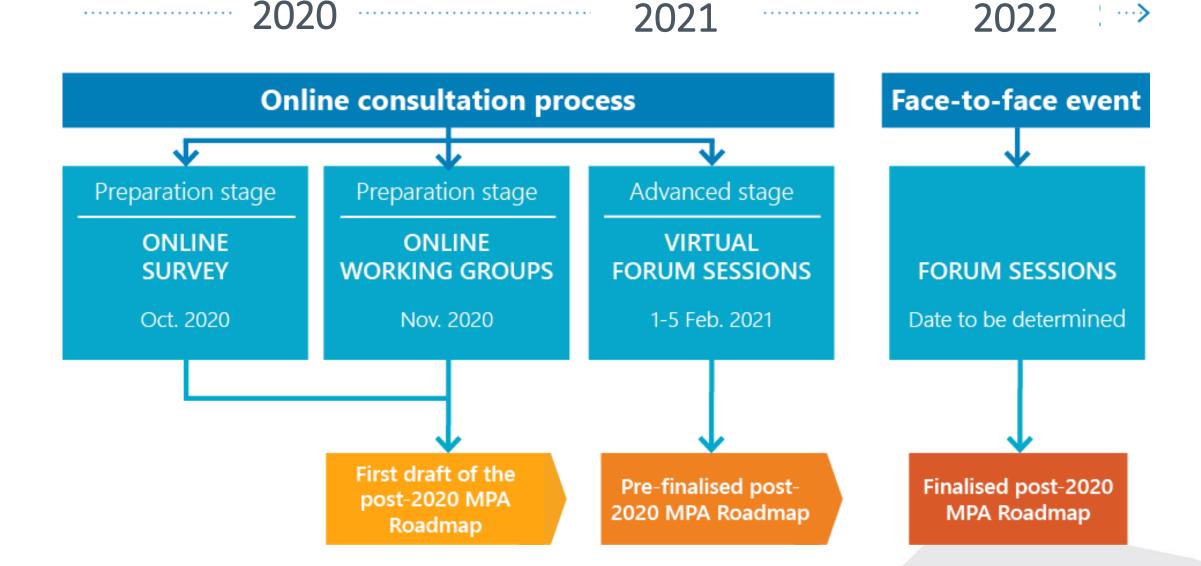


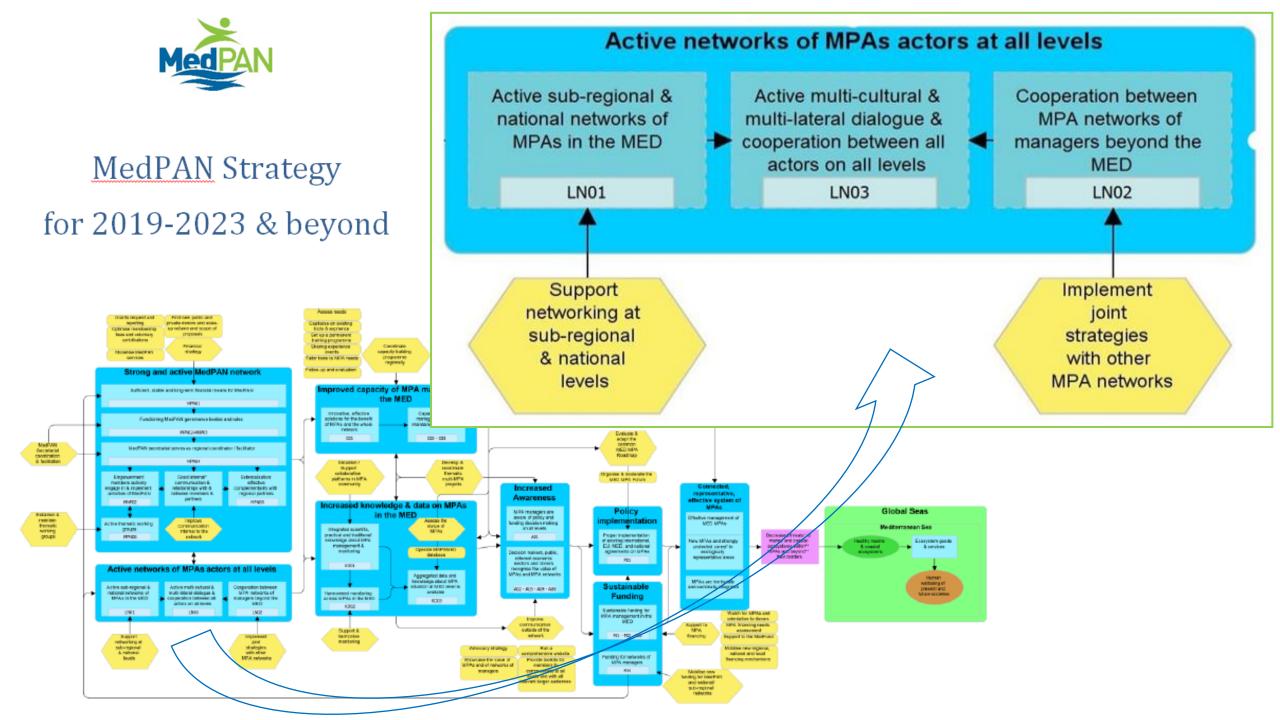


# The 3rd MPAs Forum process

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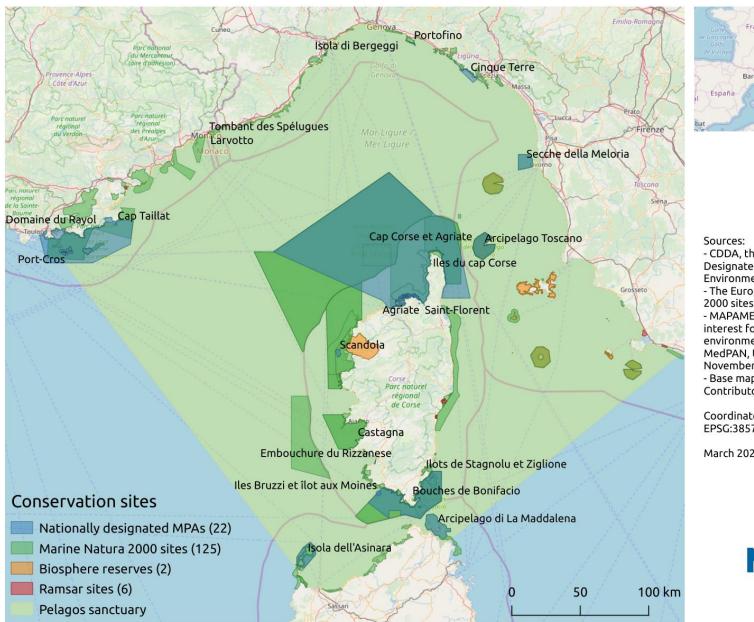






# Pelagos

as a sub-regional network of existing protected areas





- CDDA, the Common Database on Designated Areas from the European Environment Agency (2019 v01). - The European database on Natura 2000 sites (end2018). - MAPAMED, the database on Sites of interest for the conservation of marine environment in the Mediterranean Sea. MedPAN, UNEP/MAP/SPA-RAC. November 2017 release. - Base map from © OpenStreetMap Contributors.

Coordinate reference system: EPSG:3857 (WGS 84 / Pseudo-Mercator)

March 2020 release









Adriatic and Ionian Protected Areas Network





# Thank you

Along the coasts of the shared sea Izola, 11–12 May 2021





REPUBLIC OF SLOVENIA











Co-funded by the European Union