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## Why

Sand and Dust Storms (SDS) play a significant role in different aspects of weather, climate and atmospheric chemistry and represent a serious hazard for life, health, property, environment and economy. Understanding, managing and mitigating SDS risks and effects requires fundamental and cross-disciplinary knowledge.



## Our Objectives

- The overall objective of InDust is **to establish a network** involving research institutions, service providers and potential end users of information on airborne dust.
- InDust searches to **coordinate and harmonise** the process of transferring dust observation and prediction data to users as well as **to assist the diverse socio-economic sectors** affected by the presence of high concentrations of airborne mineral dust.

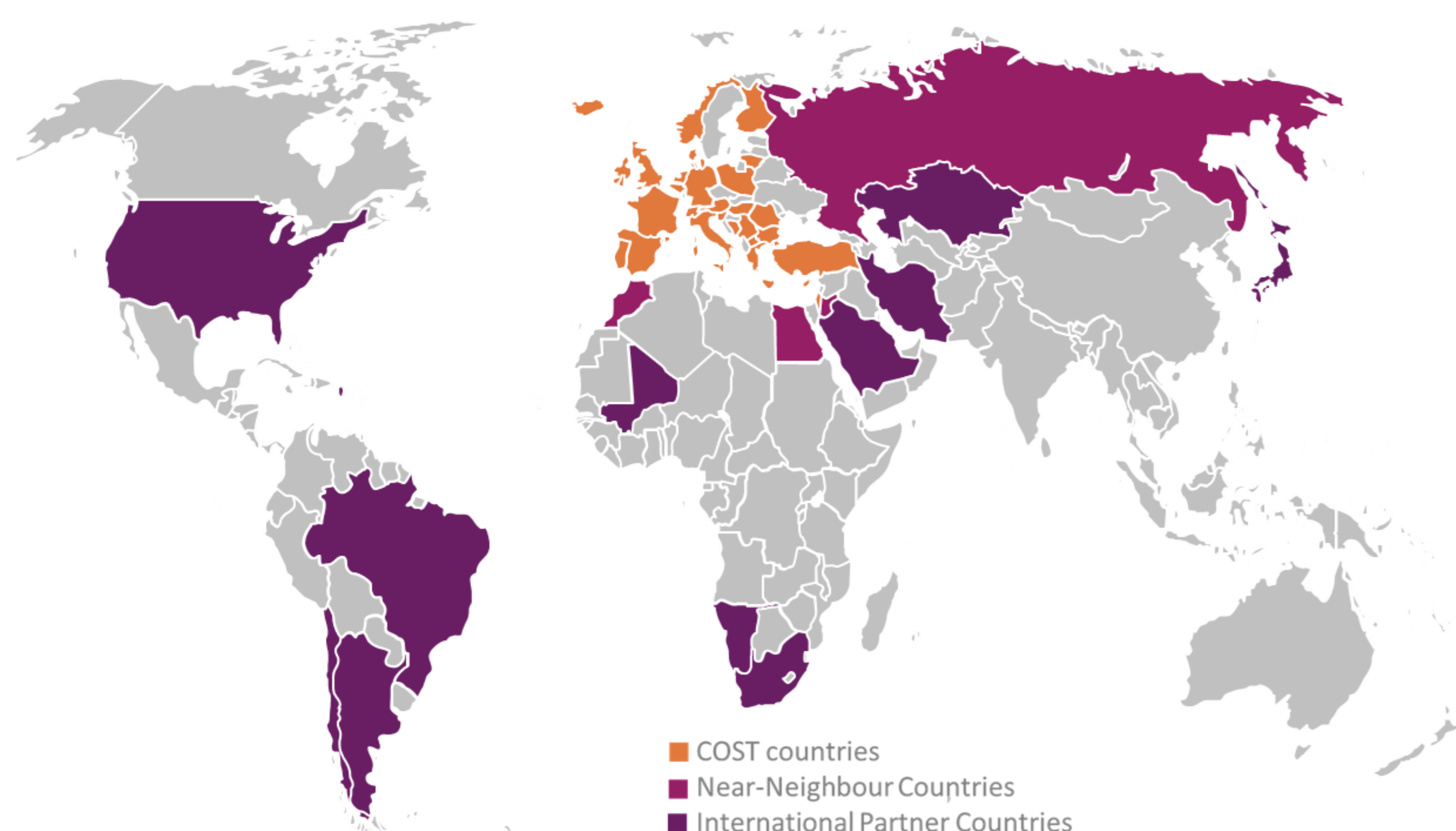
## How

**Build capacity** to promote the use of the delivered dust products and to enhance the availability appropriate products to assist affected socio-economic sector.

**Train staff** to properly use the available observational and forecast products to design and implement preparedness and mitigation measures.

**Enhance the cooperation** with institutions from near-neighbouring and international partner countries in Northern Africa and the Middle East.

## Network – Participating countries



**29 COST EU countries**  
**4 COST Near-Neighbour Countries**  
**13 International Partner countries**  
**1 International organisation (WMO)**

**Period:** Nov 2017 – Nov 2021

**Chair:** Dr Sara Basart (Spain, sara.basart@bsc.es)

**Vice-Chair:** Dr Slobodan Nickovic (Serbia)

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