TSUNAMI

Candidate Thematic Core Service

TSUNAMI

EPoS

EUROPEAN PLATE OBSERVING SYSTEM
Overview

• The impact of tsunami events worldwide can extend well beyond the coastal regions directly affected.

• Understanding the mechanisms of tsunami generation, propagation, and inundation, as well as managing the tsunami risk, requires multidisciplinary research and infrastructures that cross national boundaries.
Tsunami cTCS

- The candidate Thematic Core Service (cTCS) Tsunami coordinates, within the EPOS infrastructure, the provision of various tsunami-related services, such as data, instrument information, tsunami information products, numerical models, and hazard and risk products in Europe.
The cTCS Tsunami service provision consists of four thematic pillars:

- Support to Tsunami Service Providers
- Tsunami Data
- Numerical Models
- Hazard and Risk Products
Tsunami cTCS

The overall objectives of cTCS Tsunami are:

• to establish sustainable and harmonized services for Tsunami Science and Tsunami Risk Reduction management;

• to coordinate the provision of access to - and interaction with - data, products, software, workflows, and other services on a European level and beyond.
Contacts

EPOS cTCS Tsunami mini-website
https://www.epos-eu.org/tcs/tsunami

EPOS website
https://www.epos-eu.org/

Email address
info@epos-eu.org