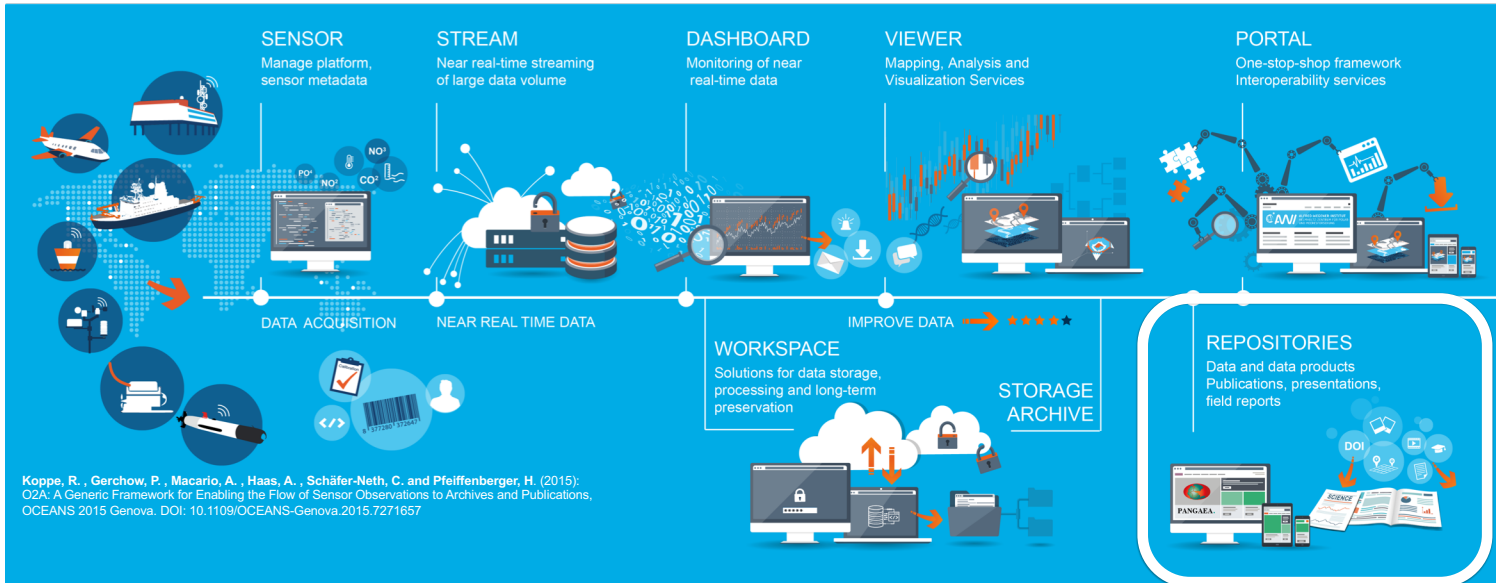


PANGAEA® Data Publisher for Earth and Environmental Science

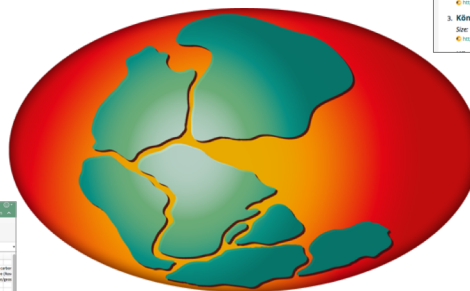


O2A: Data Flow Framework from Sensor Observations to Archives

Data Publication

Data Usage

PANGAEA.de



Available Parameters and Geocodes

Sorts	Parameter/Geocode	Method
	ALTITUDE [m]	
	DATE/TIME	
	EVENT LABEL	
	LATITUDE	
	LONGITUDE	
	ELEVATION [m]	
	100.0% Ozone partial pressure [hPa]	
	20.4% Pressure, at given altitude [hPa]	
	20.4% Wind direction [deg]	
	20.4% Wind speed [m/s]	
	20.3% Temperature, air [°C]	
	10.0% Dewpoint point [°C]	
	0.1% Humidity, relative [%]	

Configuration

Parameter/Geocode	Method
DATE/TIME	no average
ALTITUDE [m]	
Ozone partial pressure [hPa]	<avg>

- Data citation with DOI
- Data combined with their Metadata
- Linking with PI -> ORCID, article DOI, platform PI, SENSOR, IGSN

- html (pre)view and data download option
- Data warehouse for data compilation

