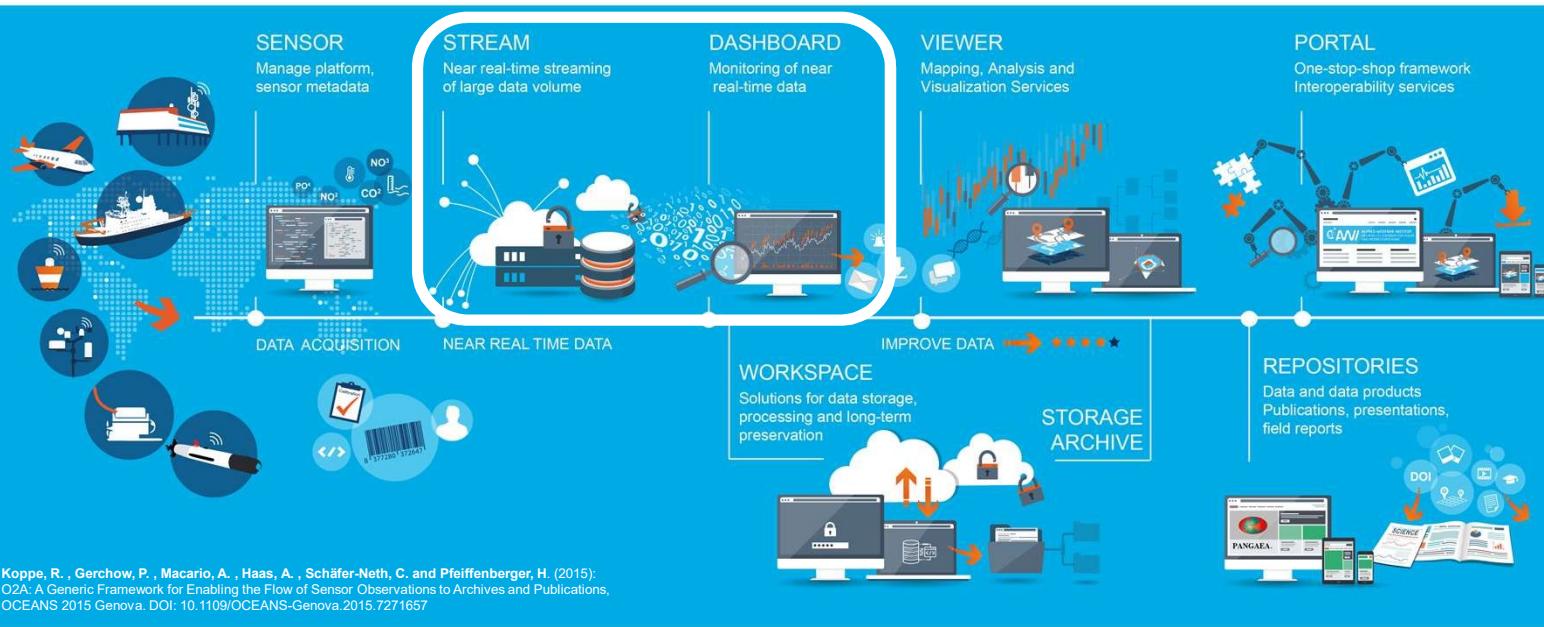


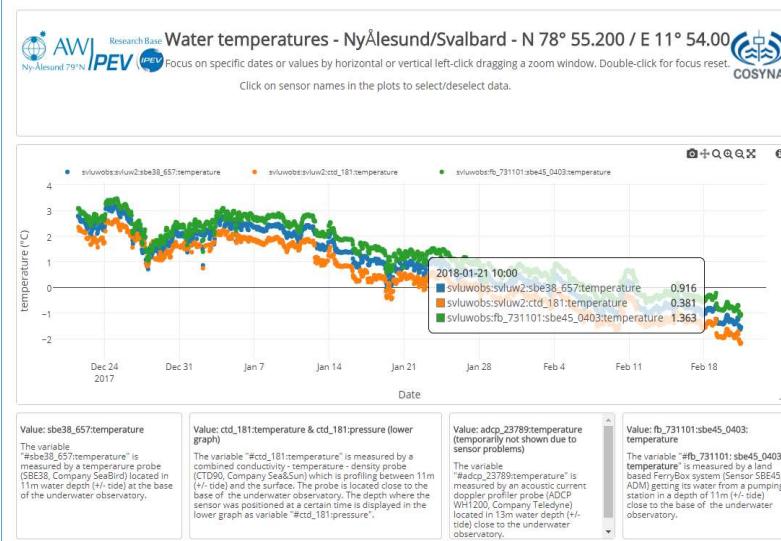
# Streaming and monitoring solutions for near real-time data

## DASHBOARD.awi.de



Koppe, R., Gerchow, P., Macario, A., Haas, A., Schäfer-Neth, C. and Pfeiffenberger, H. (2015): O2A: A Generic Framework for Enabling the Flow of Sensor Observations to Archives and Publications, OCEANS 2015 Genova. DOI: 10.1109/OCEANS-Genova.2015.7271657

## O2A: Data Flow Framework from Sensor Observations to Archives



- Integrated to parameters described in SENSOR.awi.de
- Data streaming of near real-time and delayed-mode data
- Graphing + map-based visualization of selected parameters
- Highly customizable widgets
- Monitoring and alerting functionality

