



Werum Software & Systems AG

<http://www.werum.de>

## Bilateral Meetings

- I confirm to participate in b2b sessions block 1 on Thursday 10:30-12:10
- I confirm to participate in b2b sessions block 2 on Thursday 12:10-13:50

### Description

Werum is a SME Software company with >120 people. We provide software platforms and customer-specific IT Solutions since 50 years. Our engineers' well-founded expertise substantially contribute to the design and implementation of measurement data management systems with telemetry interfaces, real-time databases, multi-media documentation and archiving systems. For the maritime environment, we offer with DSHIP a system for data management on ships as well as a MapViewer for the integrated display of navigation-relevant information from heterogeneous sources.

### Organization Type

Company

Areas of Activities

### Technical cooperation

### Subcontracting

### Supply

### Offer

### IT solutions for tests

Werum provides solutions to manage all tasks around testing - from Definition and planning through test automation to data storage, analysis and reporting.

Keywords: testing test process test data management software

### Cooperation Offered

1. Maritime Innovations
2. Ship equipment
3. Marine technology

### Cooperation Requested

1. Maritime Innovations
2. Ship equipment
3. Marine technology

Offer

## **DSHIP - scientific data management and distribution platform for research vessels.**

We are looking for customers responsible for

- data acquisition on board
- data management (for example on research vessels)
- responsible for route planning in polar regions
- general earth observation data and information management

What we offer:

DSHIP is a configurable and web based data management and distribution platform for research vessels. It is designed to manage, process, distribute, visualize and archive all relevant data that are generated aboard of research vessels. Its MapViewer provides visualizations of measured values in a map showing their values along the track and integrates data from various sources (ship borne radar, ECDIS, satellites, forecasts, simulations etc.) in one geo-viewing system near real-time.

The system runs in 24/7 operation and can be configured online to fit the varying needs of data acquisition without the need to shut it down and reboot it or noteworthy administrative effort.

A complementary shore-based system provides archiving facilities and web-based remote access to the data.

Keywords: software data management science oceanology polar navigation data acquisition ship equipment information management geo data research monitoring data distribution long-term archive action log geo view

Cooperation Offered

1. Marine technology
2. Others
3. Ship equipment
4. Maritime Innovations

Cooperation Requested

1. Maritime Innovations
2. Ship equipment
3. Maritime services
4. Marine technology
5. UAV and naval systems
6. Oceanology