FOR OPERATIONS, SAFETY AND PROJECT TEAMS

REACTOR

See what is ready, what is missing and who needs to act.

REACTOR is an integrated operations platform that connects project planning, people, contractors, safety and compliance information in one traceable workflow, so every team works from the same records instead of separate spreadsheets, inboxes and folders.

BUILT FOR

- Shipyards
- Offshore contractors
- Industrial operators
- Project organisations



TYPICAL CHALLENGES

01

The same information is entered in several places.

Plans, people, certificates and safety records live in one platform, so a change is made once and is visible to everyone who needs it.

02

Nobody has a clear view of what is ready for work.

Readiness, missing evidence and open actions are shown per person, company, site and project, before work or access is granted.

03

Responsibilities blur between teams and contractors.

Each step has an owner and a record. Authorised people keep the decisions; REACTOR makes them visible and traceable.

WHAT REACTOR CONNECTS

PRISM · Execution & planning

Plan and follow project operations from first plan to completion, with the work, people and resources in one place.

SHARD · Safety & risk

Hazard and risk assessment, permits to work, inductions, toolbox sessions, safety observations, audits and follow-up of actions.

Site Access

Contractor and visitor onboarding, inductions, certificates and readiness checks before people enter a site.

ARC · Maintenance

Work orders, work descriptions, job cards and maintenance records connected to the assets and sites they concern.

JADE · Procurement

Procurement and supply-chain tasks linked to the companies, projects and work they support.

PULSE · Workforce

Personnel records, training and personal development, timesheets and expenses for internal staff and contractors.

IN PRACTICE

ILLUSTRATIVE EXAMPLE

Preparing a maintenance campaign with external contractors

An operations team plans a two-week maintenance campaign on site, with three contractor companies and work that requires permits.

01
The campaign, its work packages and responsible people are planned in PRISM.

02
Contractors register their personnel through the company portal; inductions and certificates are checked against the site's requirements.

03
Risk assessments and permits are prepared and reviewed for the work that needs them.

04
On site, toolbox sessions and safety observations are recorded against the same work.

05
Open actions and missing evidence stay visible until they are closed.

The team sees in one place who is ready, which work can start and what still needs attention, without collecting the information again from each contractor.

WHY TEAMS CHOOSE REACTOR

Connected, not stacked

Planning, people, access and safety share the same records instead of being separate tools stitched together afterwards.

Built from field experience

Developed within CERB Group, which brings offshore and maritime operations experience to the software.

Start small, connect later

Begin with one site and one clearly defined process, then connect the work around it.

IMPLEMENTATION

- Choose the workflow, responsibilities and success criteria together.
- Agree the exact checks, permissions and integrations for your site.
- Integration with existing systems and site hardware (access scanners, RFID, NFC, worker safety devices) is scoped per implementation.
- Agree the implementation and support scope before roll-out.

Hardware connections, compatibility and privacy requirements are agreed and validated for each implementation. Software supports operational decisions; authorised people remain responsible for approvals.

Let's talk about your operation.

We walk through one of your workflows with you and show how REACTOR would support it. Explore the interactive demo or contact us; we reply personally.

Email info@cerb-group.com
Website cerb-group.com/Monaware
Product website cerb-group.com/bridging
Interactive demo cerb-group.com/reactor/demo

Scan for the MONAWARE website

Product names are used for identification. Capabilities are configured per implementation; this brochure is not a contractual specification.