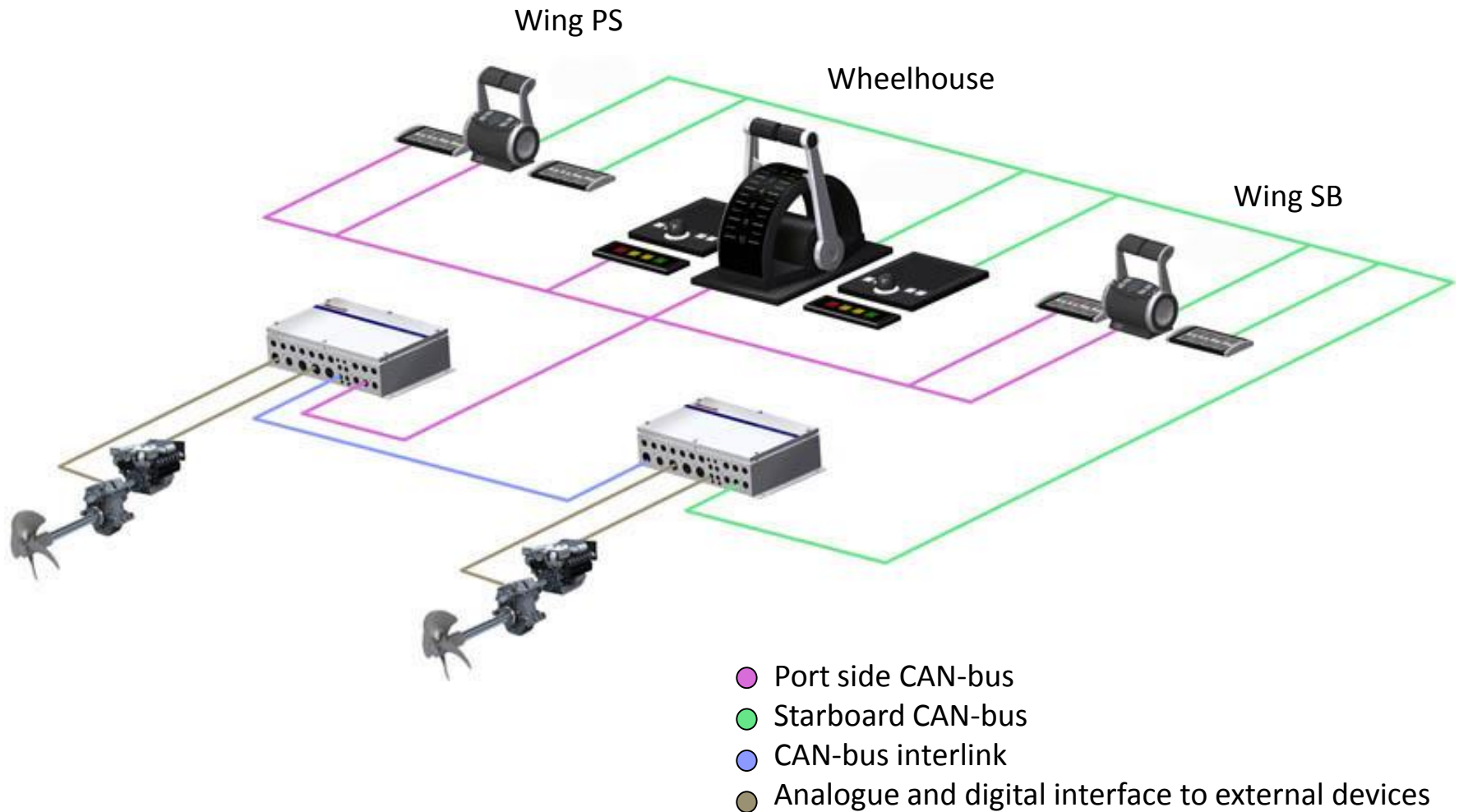




Customer Presentation









Variants

Series	Functions	Examples
Control heads	Transmitting signals to the MPC for reversing gear or controllable pitch propeller propulsion system	
	Transmitting signals to the MPC for reversing gear or controllable pitch propeller propulsion system	



Variants

Series	Functions	Examples
Triple engine control	Transmitting signals to the MPC for reversing gear or controllable pitch propeller propulsion system – special design for triple engine control	
Operating and indication modules	Visualization and indication of remote control data	



Variants

Series	Functions	Examples
Marine propulsion controllers (MPC)	Reversing gear or pitch propeller propulsion system	
Electric accessories	Data transfer of remote control signals	

Variants

Series	Functions	Examples
Preassembled cabinet for Marex OS III	Cabinet for compact design – integrates MPC, EPU, Relays or I/O-devices in one compact cabinet	
Accessories	Connecting cables and terminal blocks for the Marex OS III devices	

Variants

Series	Functions	Examples
Actuators and valves	Will be needed for gear shifting and speed or pitch setting	
Programming software	Programming the Marex OS III components	



unique

functional

ergonomic-
design



modular system
architecture

independent
from the type of
propulsion plant

easy to install



no project-
related
programming

customizable by
parameterization

optimized
operating forces

Marex Shipcontrols – Life Cycle Management



idea

building

commissioning

operation

service

refit

Design

- ▶ consultant
- ▶ sparring partner for new ideas
- ▶ project engineering
- ▶ building support

Operation

- ▶ commissioning
- ▶ on-site training
- ▶ operation support
- ▶ retrofit of functions

Refit

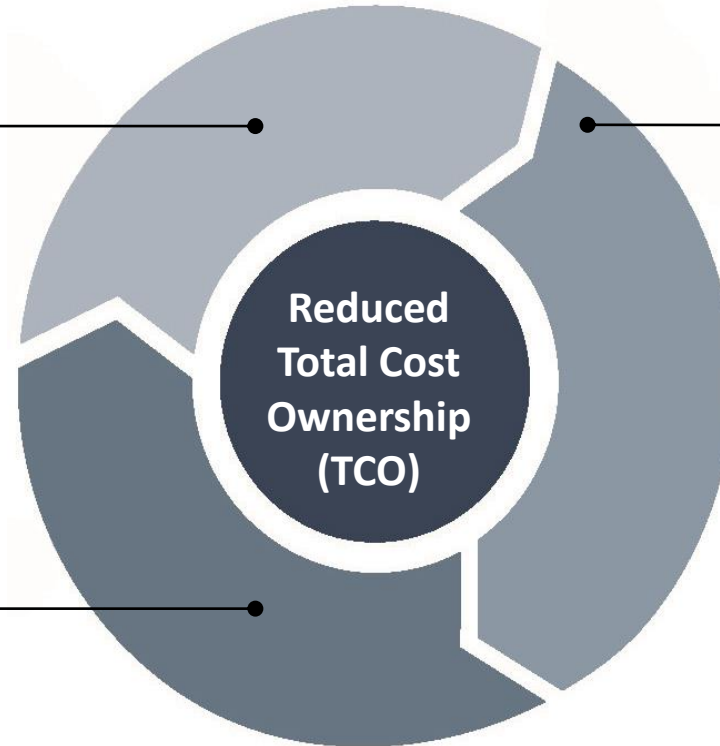
- ▶ expert's survey
- ▶ consultant
- ▶ project engineering

Life Cycle Management

- ▶ consultant during design and refit
- ▶ commissioning and training
- ▶ service and refit of functions with worldwide network

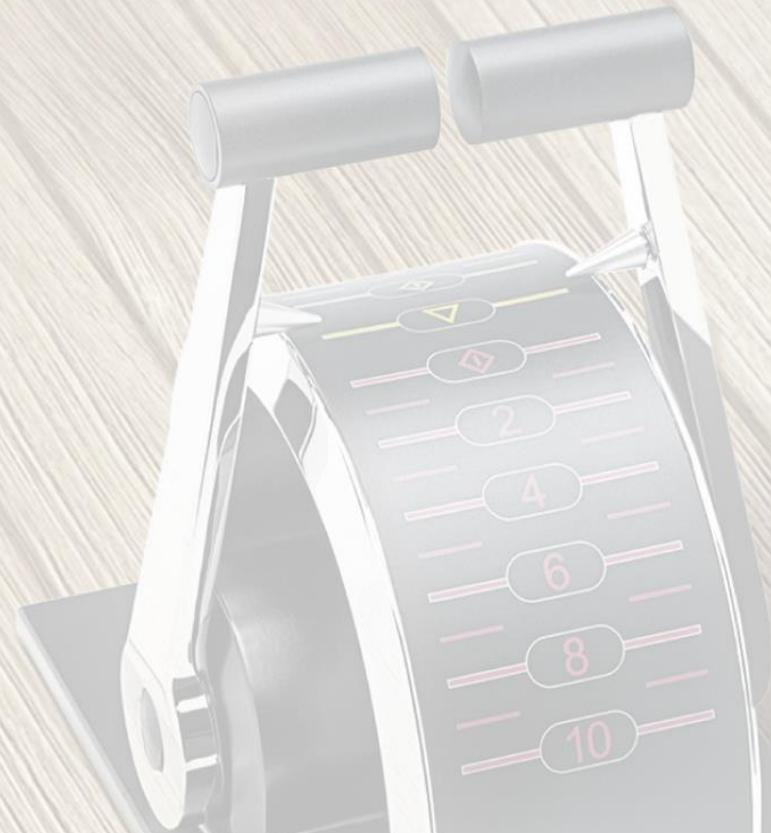
Consultant by experts

- ▶ technical feasibility
- ▶ project work
- ▶ site inspection including live cycle management



Worldwide Network

- ▶ project work
- ▶ service
- ▶ Training
- ▶ Sales including consultant



The Goal:
Reduced TCO.

The Means:
System solutions with Marex OS III.