

Wärtsilä Navi-Planner


PEOPLE OFTEN THINK WE ARE JUST AN ENGINE COMPANY



No3 Renewables
Energy Solution
Integrator



Largest Energy
Storage Management
in the US




World's leading
Hybrid & Gas Engine
Integrator



300+ Vessel Traffic
Systems Installed
worldwide



More than 10 000
Electronic Chart
Systems (ECDIS)




More than 5500
marine simulators
installed



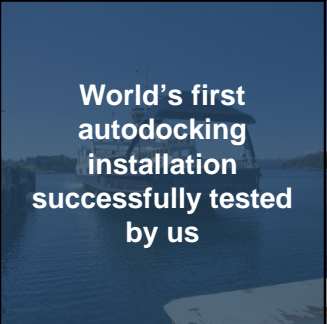
Guinness World
Record for Cleanest
Engine Technology




Installed Power
stations in 178
Countries



Leading the drive to
100% renewables
future




World's first
autodocking
installation
successfully tested
by us



c80% of cruise
vessels are
navigated by us



1 in every 2.5 ships
is serviced by us



We have every
single component of
Autonomous
Shipping available
today

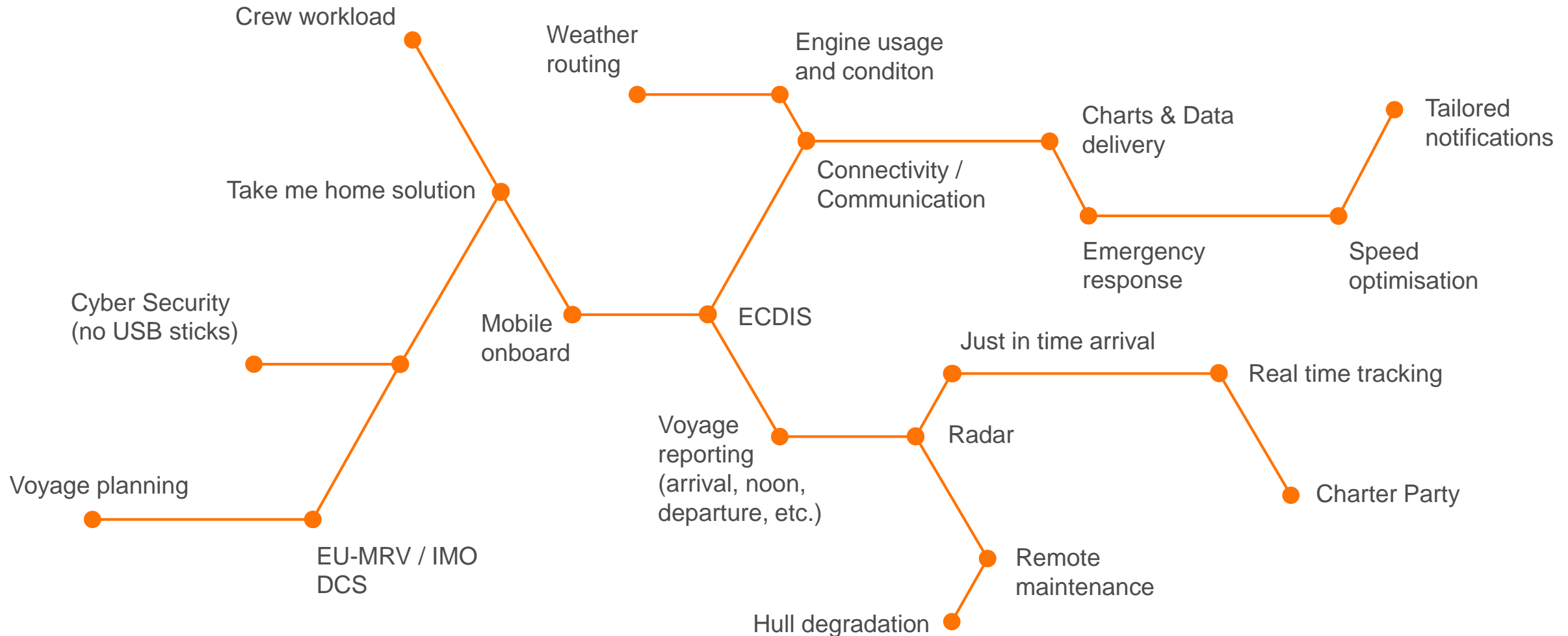


Leading marine
company in AI and
Machine Learning

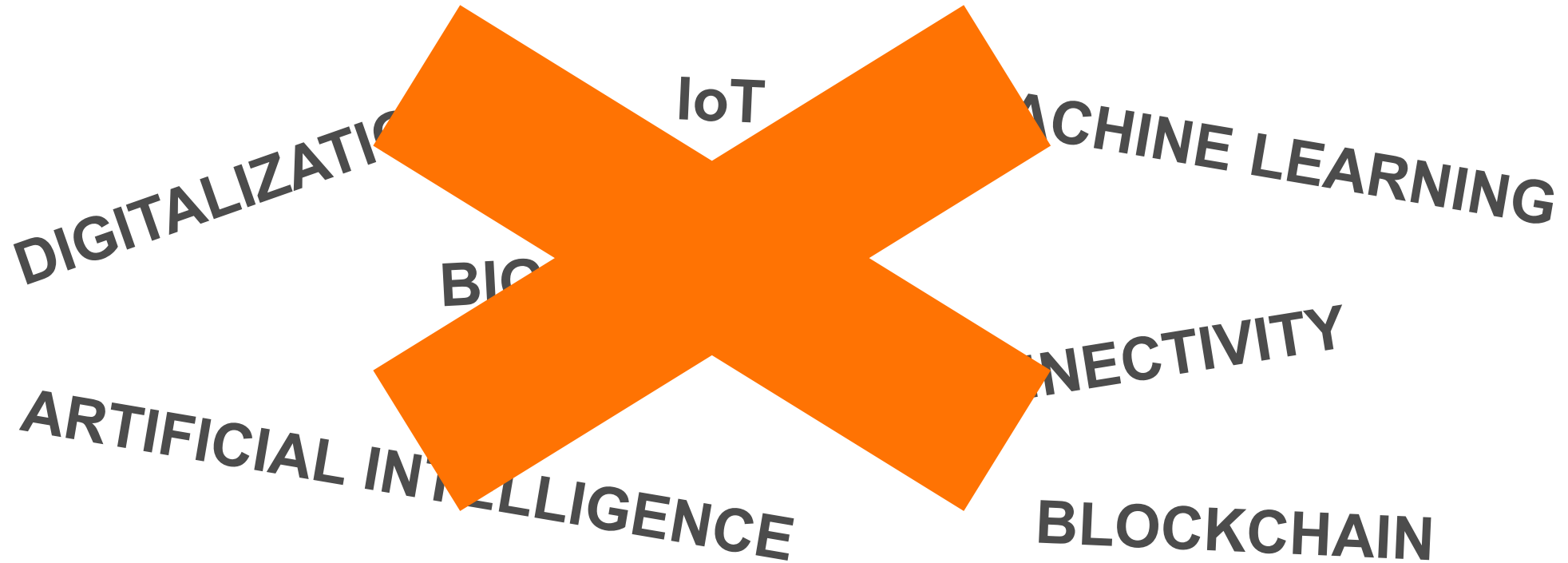


We are one of the
largest user of
Robotics Process
Automation in
Europe

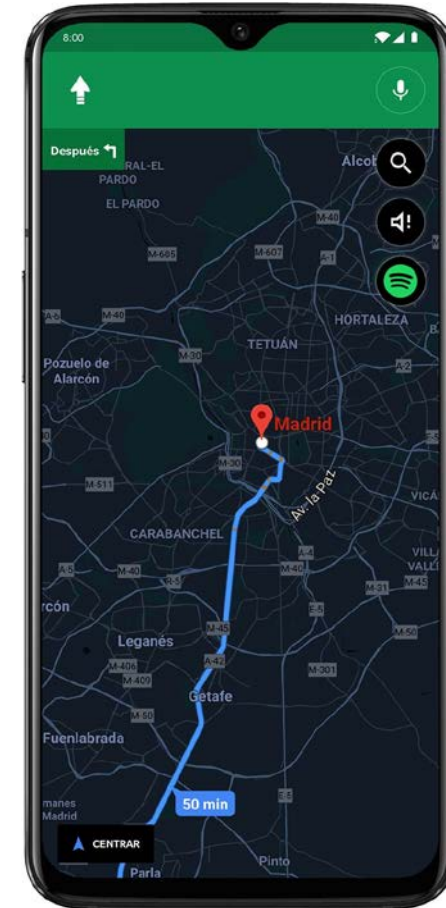
“Smart Marine” means connecting the dots in Maritime using available digital technologies



Is it clear enough?



Simple solutions with real value



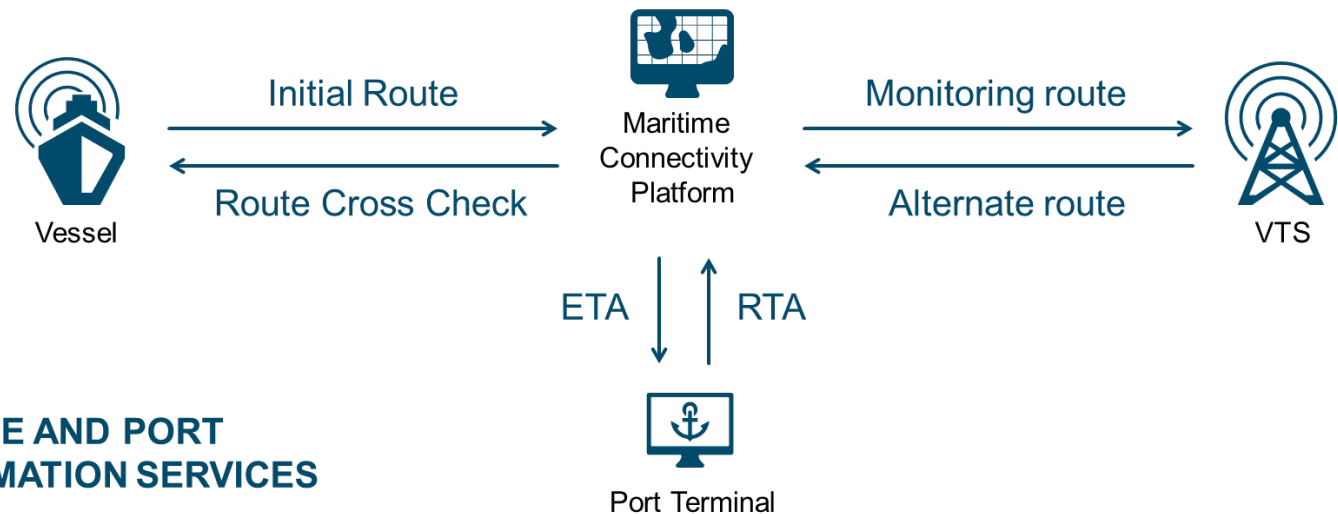
1/3 of the world fleet is sailing with our Transas ECDIS –
what if we connected these?



- More computation power
- Always up to date and latest charts, publications and data
- Central data collection hub for onboard data
- Communication hub for other stakeholders (e.g. ports)

130 vessels sail with an Sea Traffic Management (STM) component in our ECDIS already, allowing them to exchange information with ports

Individual vessel route	Estimated time of arrival	Recommended time of arrival	Alternate route if necessary
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**VOYAGE AND PORT
INFORMATION SERVICES**



 Co-financed by the European Union
Connecting Europe Facility

- Fuel efficiency by Just in time arrival
- Stakeholder coordination in port
- Higher safety in dense traffic areas

We ask all ports to connect via STM!!