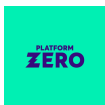# DIGITAL SHIP
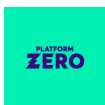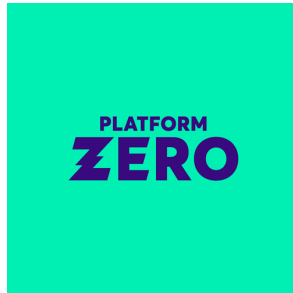
Rotterdam - september 21st, 2023

WHAT CHATGPT SAYS...

What are the 3 things that an audience of a maritime seminar with 100 people do NOT want to hear during the last presentation of the day?

1. Technical jargon overload

2. Lengthy powerpoint slides

3. No time for Q&A, attendees appreciate the opportunity to ask questions

PLATFORM ZERO

MARE

PLATFORM
ZERO

INTRODUCTION

"WE ARE ON A MISSION TO CREATE A BETTER PLANET BY ENABLING TALENT TO SCALE CLIMATE TECH IN ENERGY & MARITIME"

PLATFORM ZERO

INITIATE
LIGHT HOUSE PROJECTS

VENTURE
BUILDING & SCALING

INVEST
CAPITAL FOR GROWTH

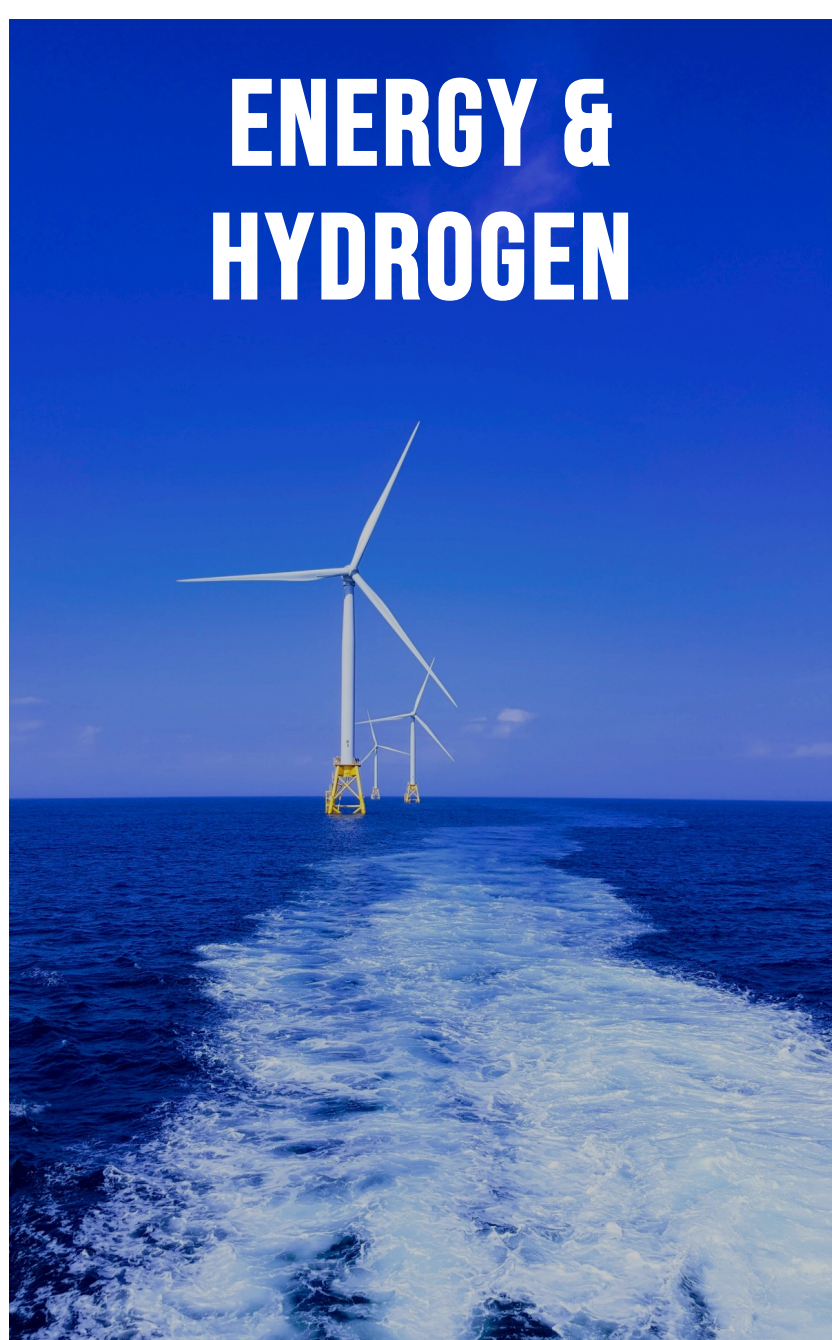## CAMPUS
WITH OFFICES & EVENTS

DECARBONISATION

ENERGY & HYDROGEN

OCEANS & WATER

platformzero.co - linkedin.com/company/platformzero

PLATFORM ZERO
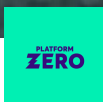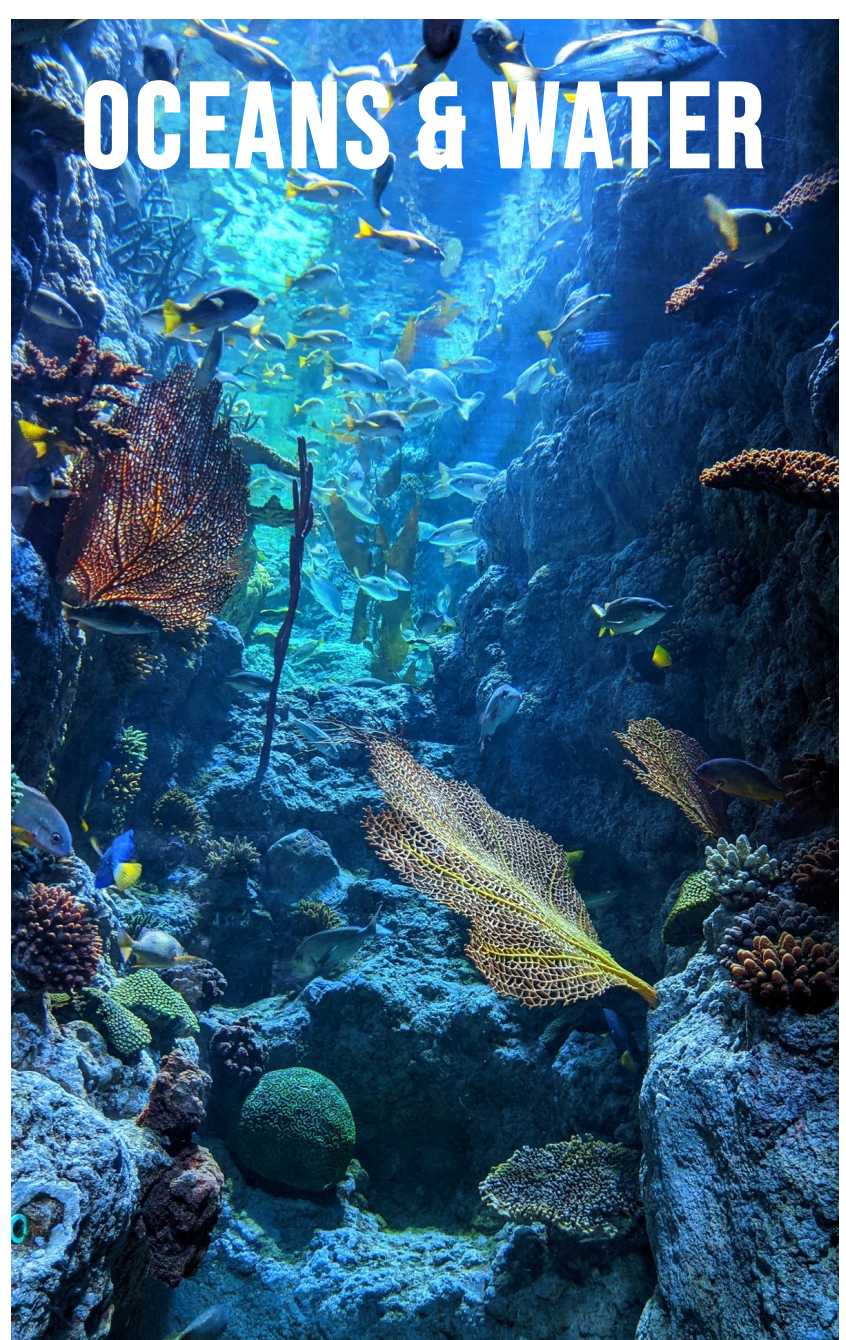
THE ROLE OF DIGITAL

Route optimization

Measure, analyse, report

(semi) autonomous

THE ROLE OF DIGITAL

Smart grid management

Provenance & trade

Maintenance

THE ROLE OF DIGITAL

Bio-diversity

Infrastructure

Geo-political

PLATFORM
ZERO

WE LOOKED AT 60+ DECARBONIZATION STARTUPS

Solution Differentiation

Technical
Hardware, electrolyser, hydrofoils, hydrogen ships

Digital
Software, real time emissions, route optimisation

Fuels
Hydrogen, Biofuels, Sus. methanol

Hull
(Robotic) Cleaning, Fluidic air lubrication

Strange ducks
Emission reuse, On board carbon capture, nuclear energy

Batteries
Container battery packs

6.3% 6.3% 6.3% 6.3% 22.2% 38.1% 20.6%
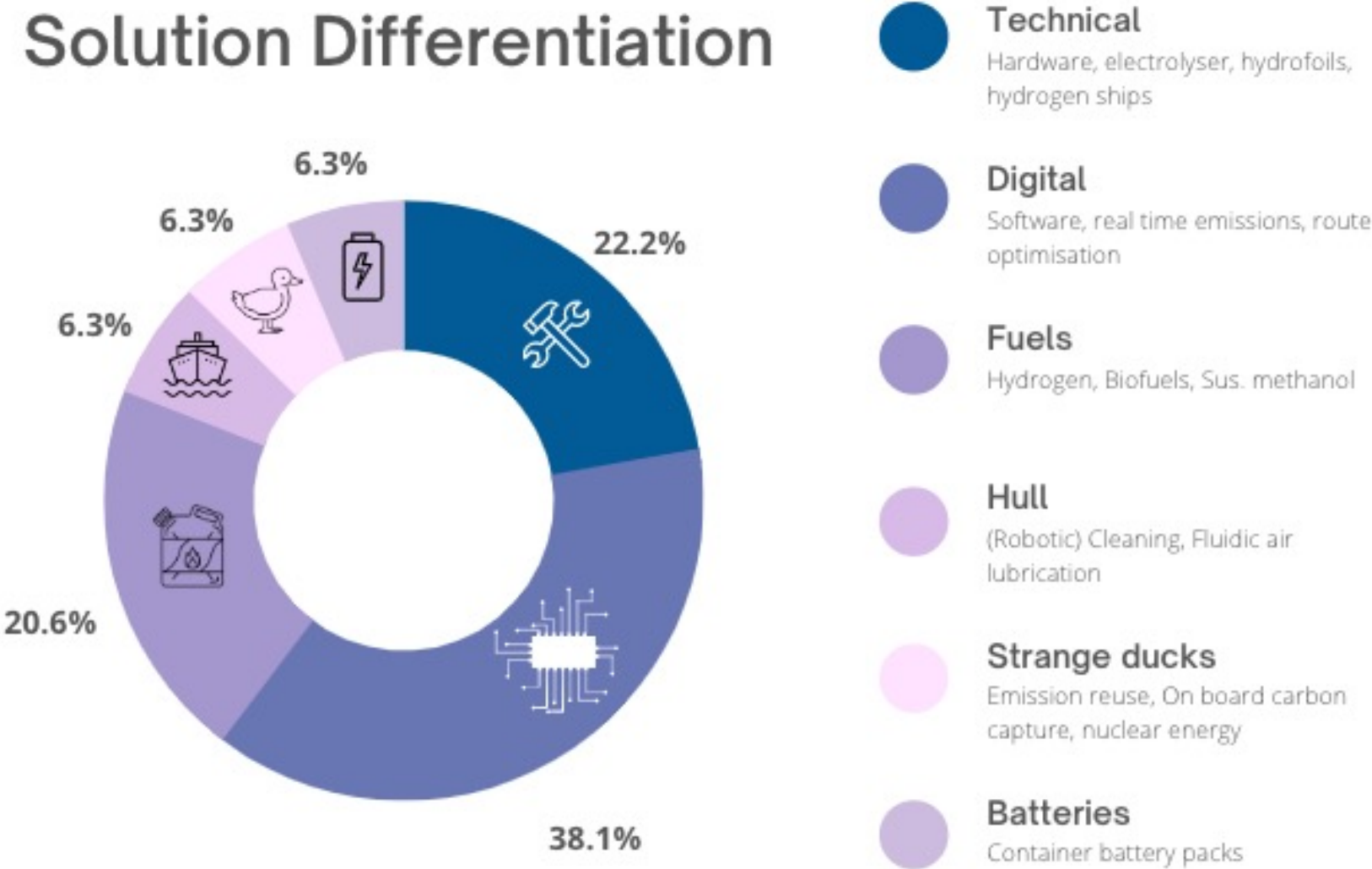
EXAMPLES OF TECHNOLOGIES

ONEMARKET™

THE WORLD'S 1ST TRADING PLATFORM FOR SHIPPING CONTAINER SPACE

✓ TRADE MATCHING
✓ CLEARING
✓ SETTLEMENTS

DISTRO energy

CSignum
Engineering a smarter planet

Onemarket

Online marketplace

Distro

Smart grid management

CSignum

Under water wifi

PLATFORM ZERO

STATE OF DIGITAL IN MARITIME

- Many different solutions that offer only (very) smart part of the solution and little international scope

- Big players forget the relevance of independence

- Small players focus on organic growth, versus fast scaling

- Little of now focus on UX and/or focus the solution that solves all problem takes it all" te komen

- Little focus on smart building blocks eg. Use of API's
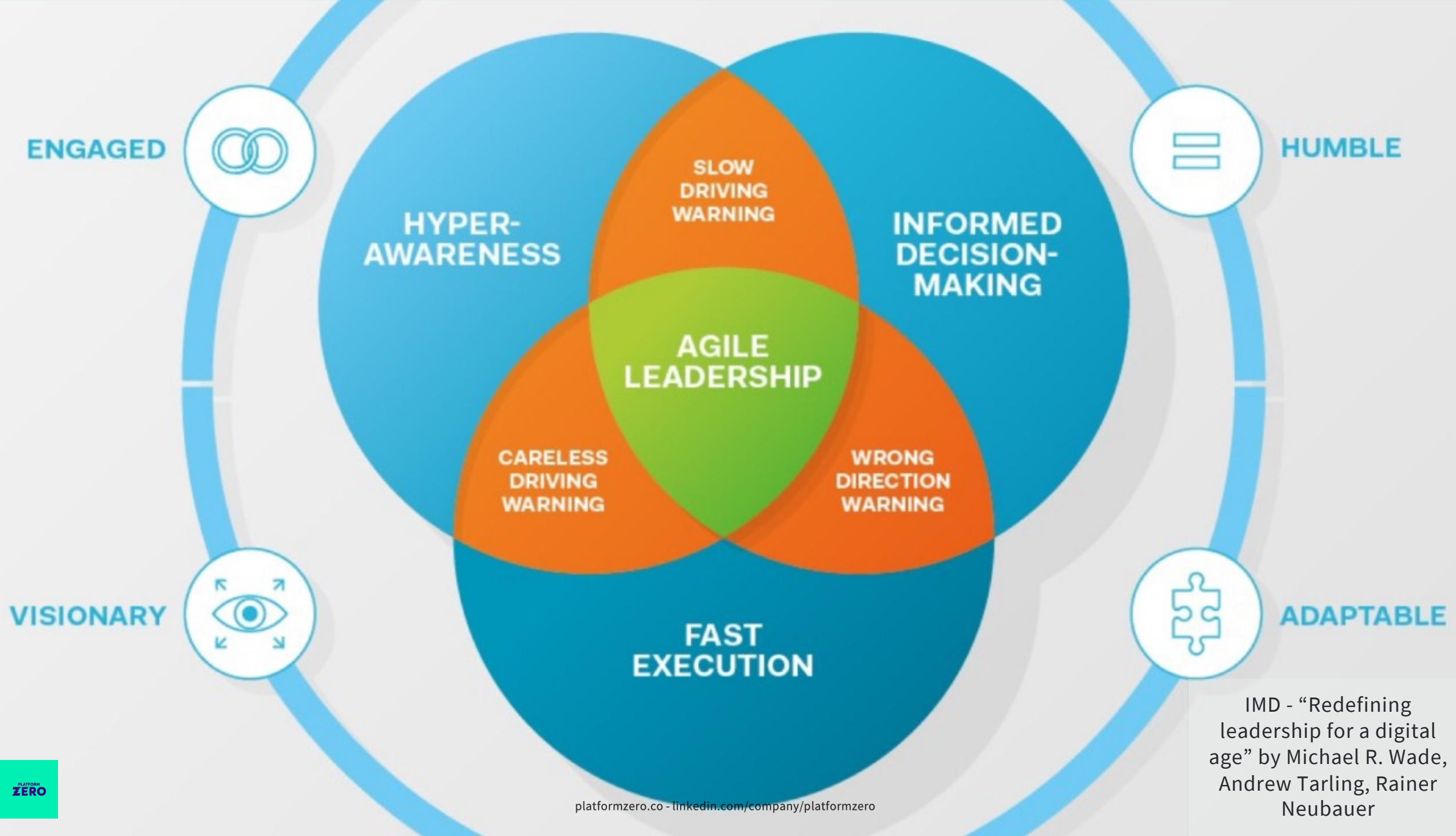
PLATFORM
ZERO

MY CHALLENGE FOR TODAY...

WE NEED REAL IMPACT.

FAST.

WITH GREAT SKILLS.

AND A VISION.

THE SPEED FROM YESTERDAY IS NOT GOOD ENOUGH ANYMORE, SO WHAT DO WE DO TO ACCELERATE?

IMD - "Redefining leadership for a digital age" by Michael R. Wade, Andrew Tarling, Rainer Neubauer