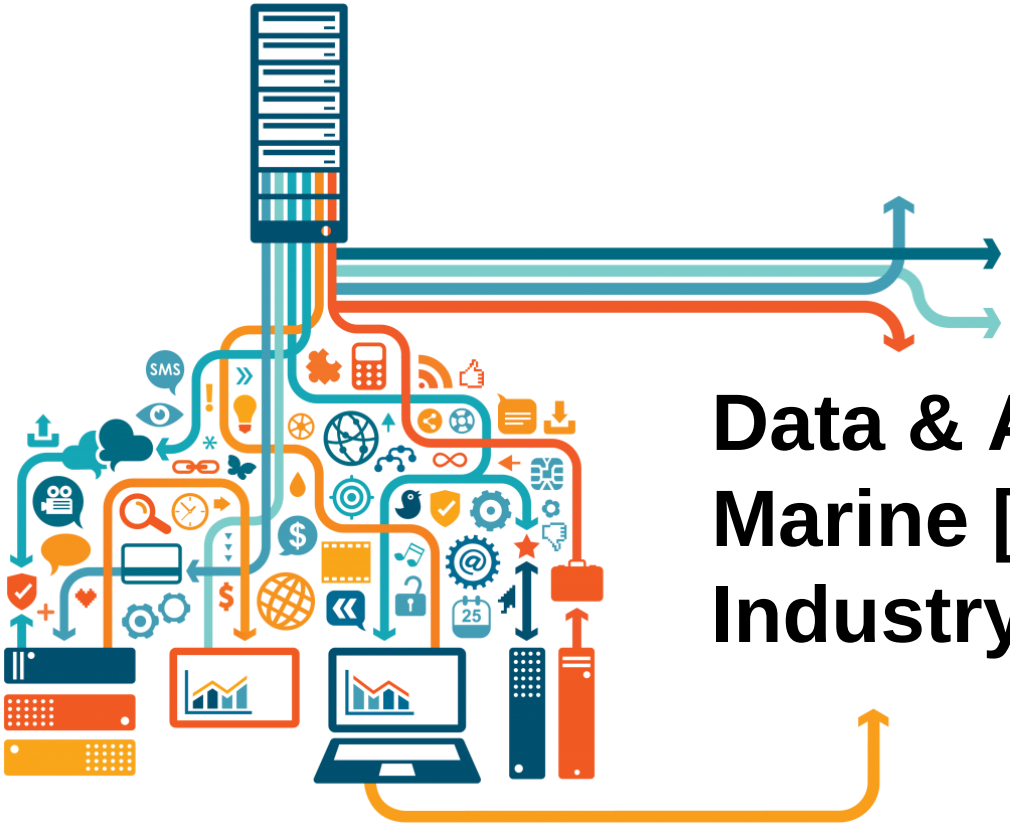
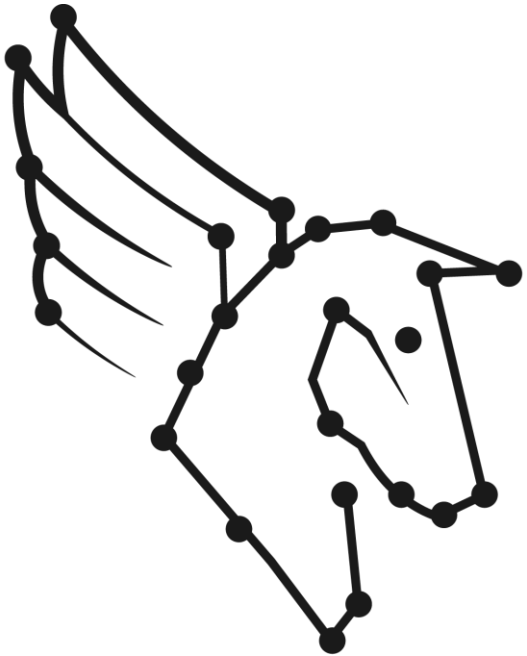


Data & Analytics in the Marine [Insurance] Industry

IMUA
Inland Marine Underwriters Association

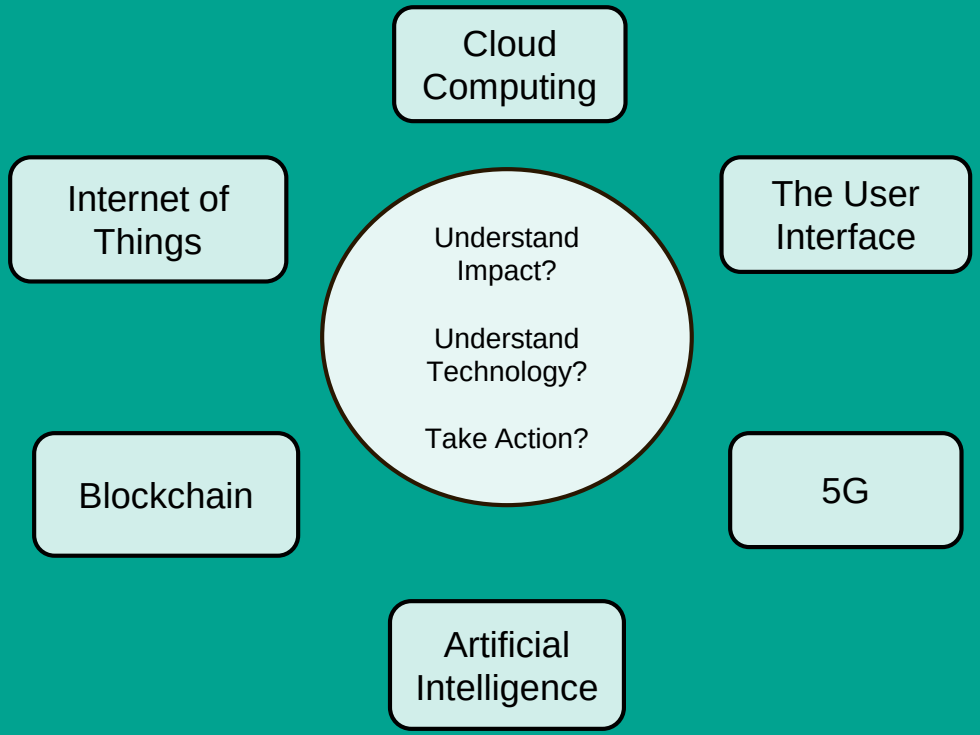


Pegasus Analytics

The next 25 mins…

- How tech is reshaping the marine industry
- Why tech is reshaping the marine industry
- The impact on insurers
- What to do about it

DISRUPTIVE INFORMATION TECHNOLOGIES

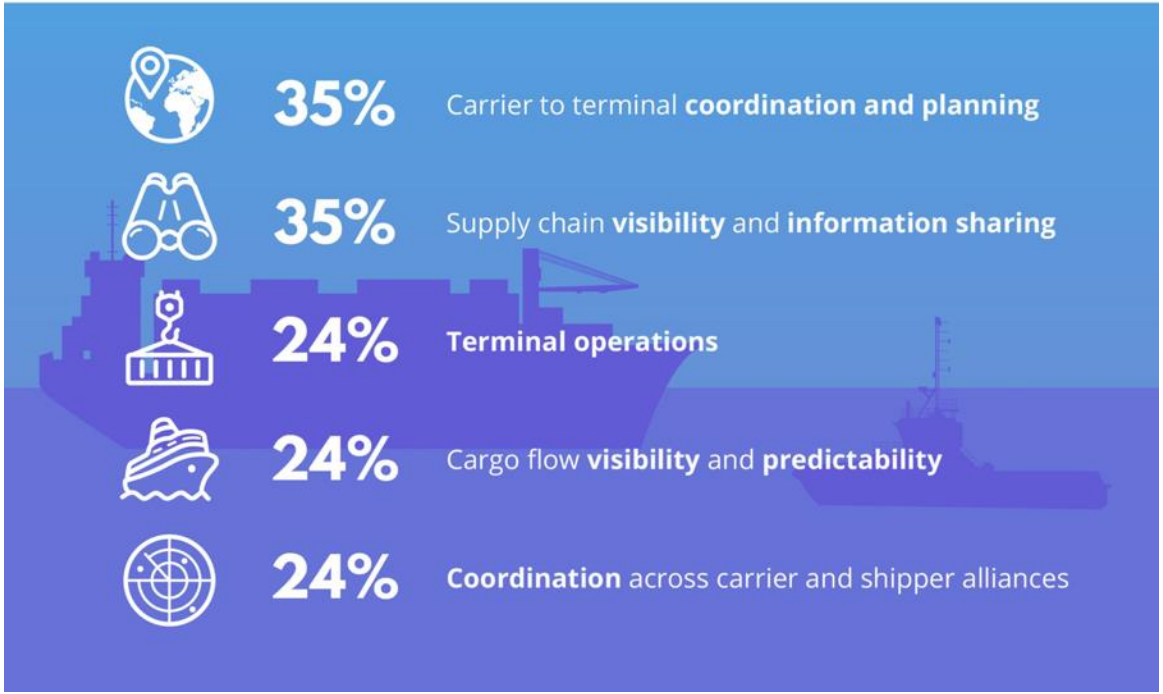


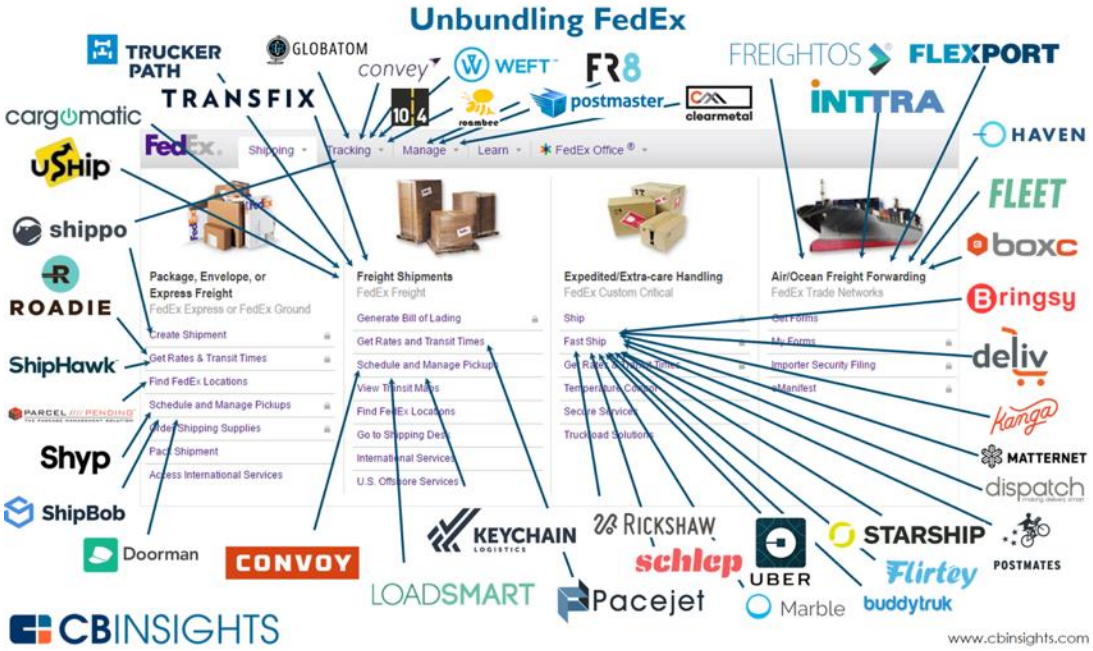
“Everything that can be digitised in our industry will be digitised.”
Jakob Stausholm, Chief Strategy & Transformation Officer, Maersk
MAERSK LINE
MAERSK LAVRAS

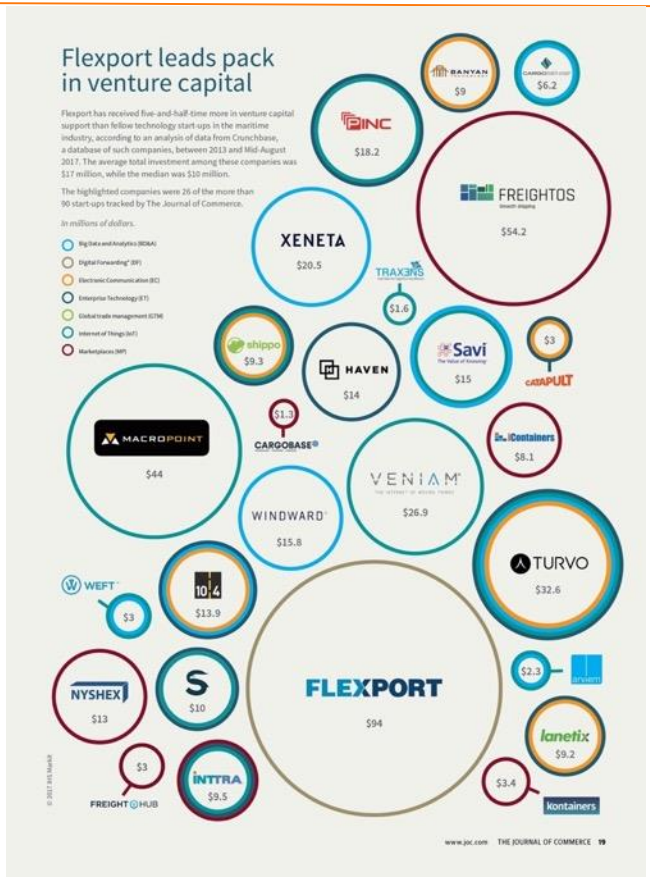
	Insurance	Marine Operators
Digitization **Vs.**	- User experience - Workflow optimization - Advanced modeling	- Sensor data - Workflow optimization - Container visibility
Digitalization	- On demand insurance - Dynamic pricing and loss control	- Sharing economy - Freight marketplaces

amazon

THE AREAS MOST IN NEED OF PROCESS IMPROVEMENT ARE:

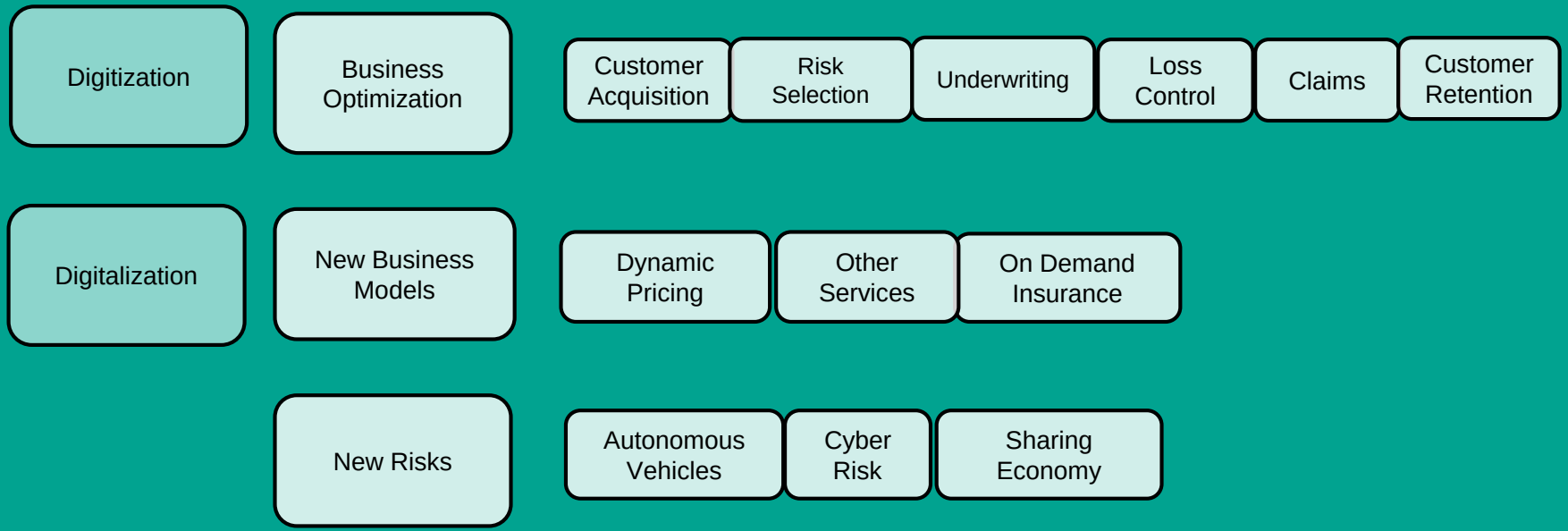






IMUA
INLAND MARINE UNDERWRITERS ASSOCIATION

IMPACT OF NEW TECHNOLGIES



Insurance Players With Innovation Units

coverager

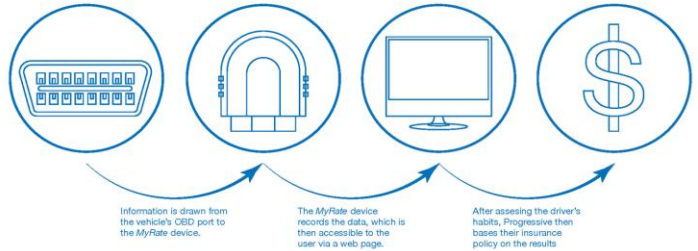
www.coverager.com

IMUA
INLAND MARINE UNDERWRITERS ASSOCIATION

metromile
pay-per-mile insurance

Lemonade™

PROGRESSIVE
Snapshot



The device would record data points such as rate of acceleration, braking speed, and fuel usage.

trōv

Slice

IMUA
Inland Marine Underwriters Association

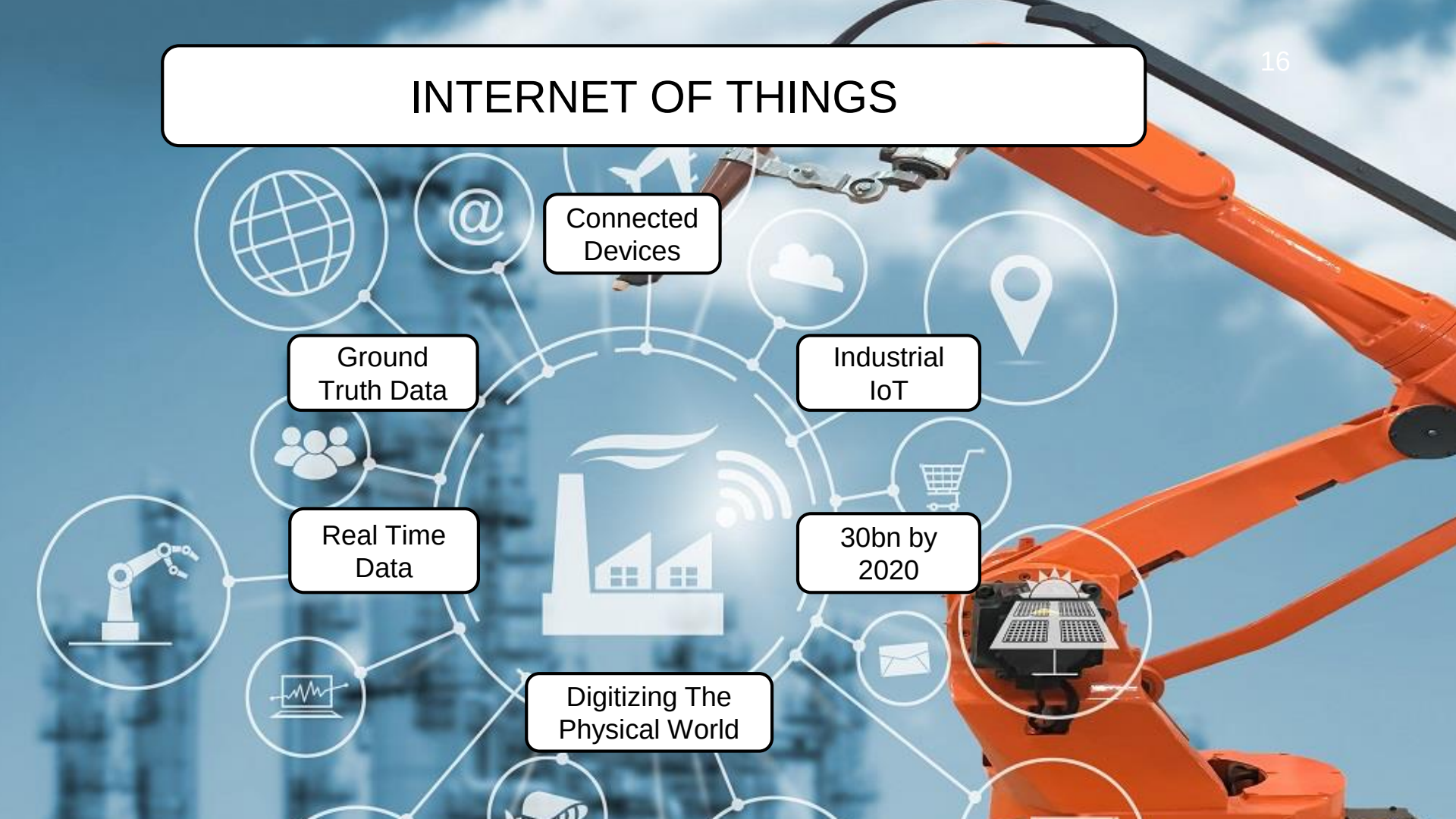
THE LONDON GAZETTE

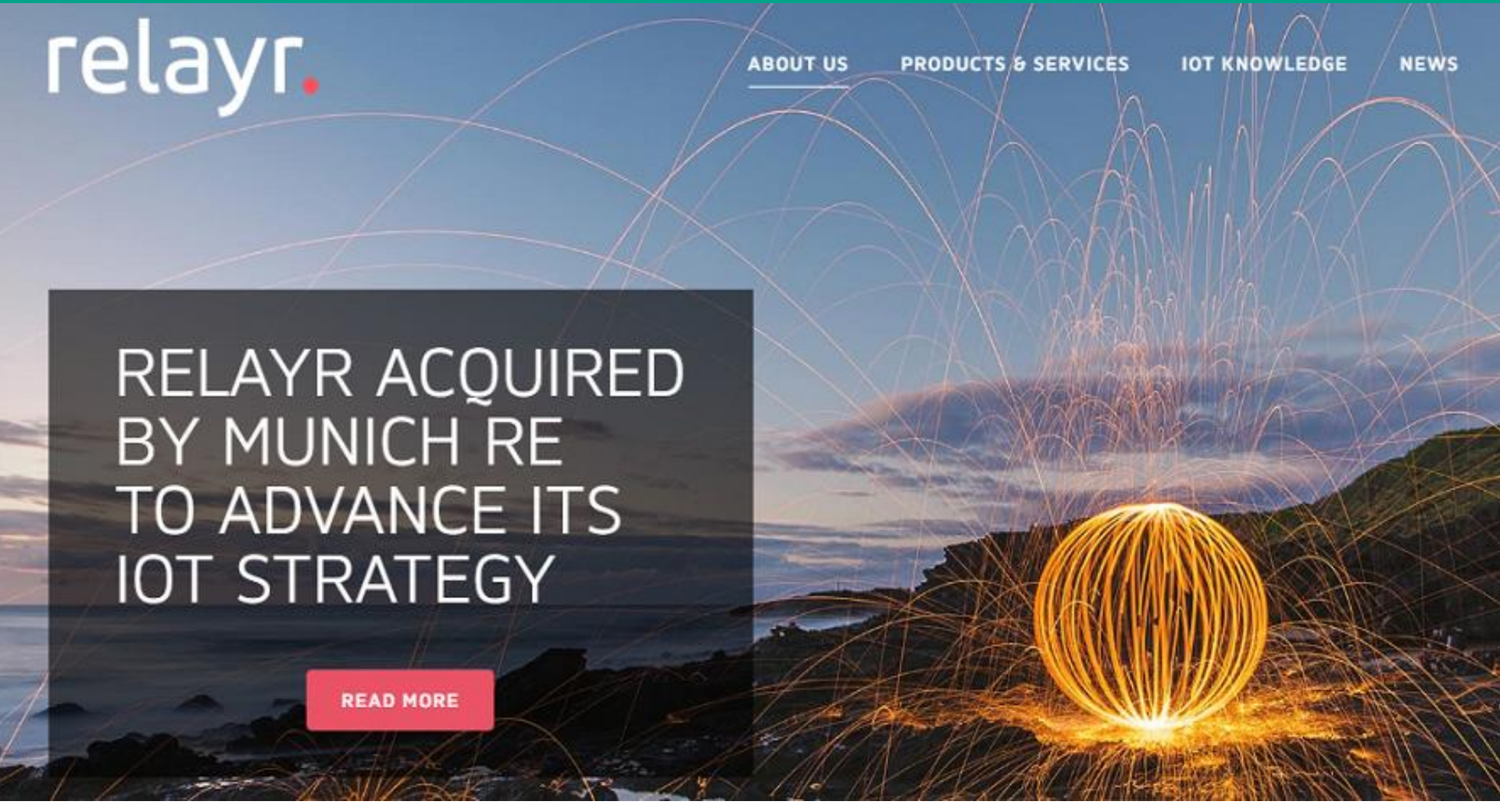
Lloyd's Lab

parsyl

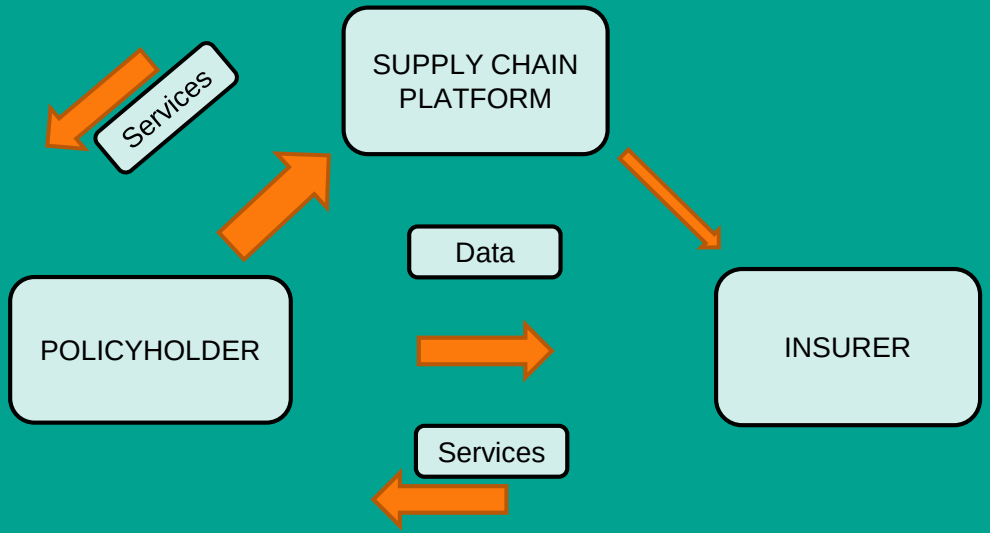
PHGU 200113 5

INTERNET OF THINGS




relayr.
ABOUT US
PRODUCTS & SERVICES
IOT KNOWLEDGE
NEWS
RELAYR ACQUIRED BY MUNICH RE TO ADVANCE ITS IOT STRATEGY
READ MORE

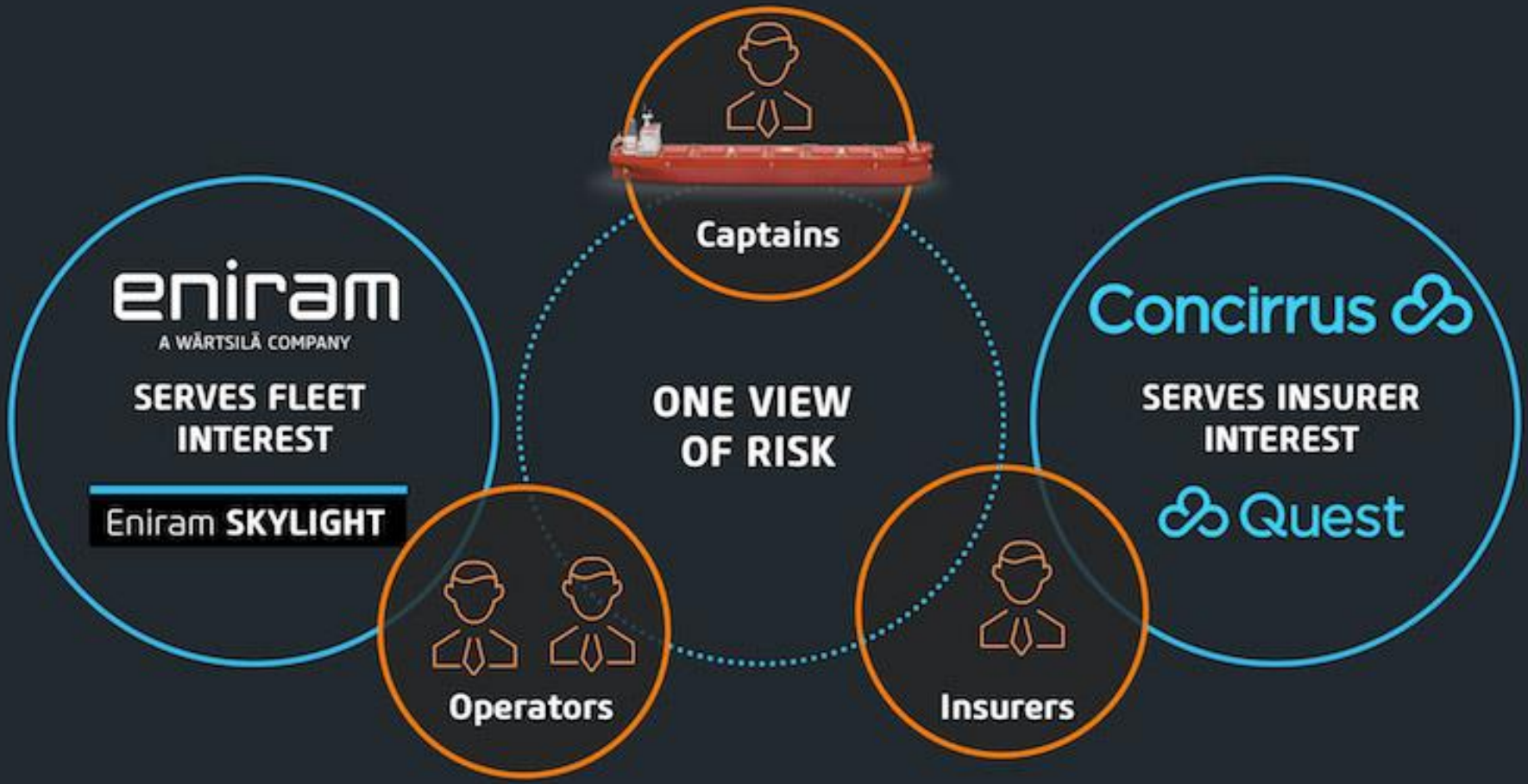
THE PARTNERSHIP MODEL



CargoNet™

The cargo theft prevention and recovery network

IMUA
Inland Marine Underwriters Association


Captains
eniram
A WÄRTSILÄ COMPANY
SERVES FLEET INTEREST
Eniram SKYLIGHT
ONE VIEW OF RISK
Concirrus
SERVES INSURER INTEREST
Quest
Operators
Insurers

IMUA
Inland Marine Underwriters Association

DHL
Junkersring 55
53844 Troisdorf

TRENDS
VISIONS
AUTONOMOUS LOGISTICS

RESILIENCE360
Frontend ACN
Logout
Supply Chain Visualization
Incident Monitoring
Risk Assessment
Country Risk
Survey Approval
INCIDENT OVERVIEW > POTENTIAL SHIPMENT INCIDENTS > INCIDENT OVERVIEW
Nodes: 862 of 871 | Lanes: 752 of 985
Incidents: 1135 of 1172
Location Search
TOOLBOX
Node Types
Airport (98)
BU Aviation (4)
BU Capital (0)
BU Energy (4)
BU Healthcare (1)
BU Power (2)
BU Renewables (1)
BU Transportation (3)
BU Water (0)
GREENLAND
ICELAND
CANADA
NORTH AMERICA
SWEDEN
NORWAY
RUSSIA
ASIA
AFRICA
SOUTH AMERICA
AUSTRALIA
PAPUA NEW GUINEA
SUDAN
ANGOLA
MADAGASCAR
South Pacific Ocean
Indian Ocean

QUESTIONS

david@pegasus.ai