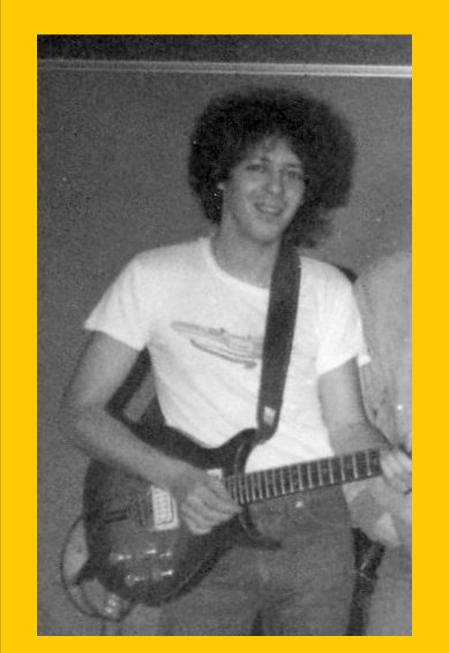
DIGITAL CONTAINER SHIPPING:

TAKING THE NEXT STEP TOGETHER

ANDRE SIMHA
GLOBAL CHIEF
INFORMATION
OFFICER









PROBLEM



3 different perspectives



WHAT'S HAPPENING WITH MY CARGO?







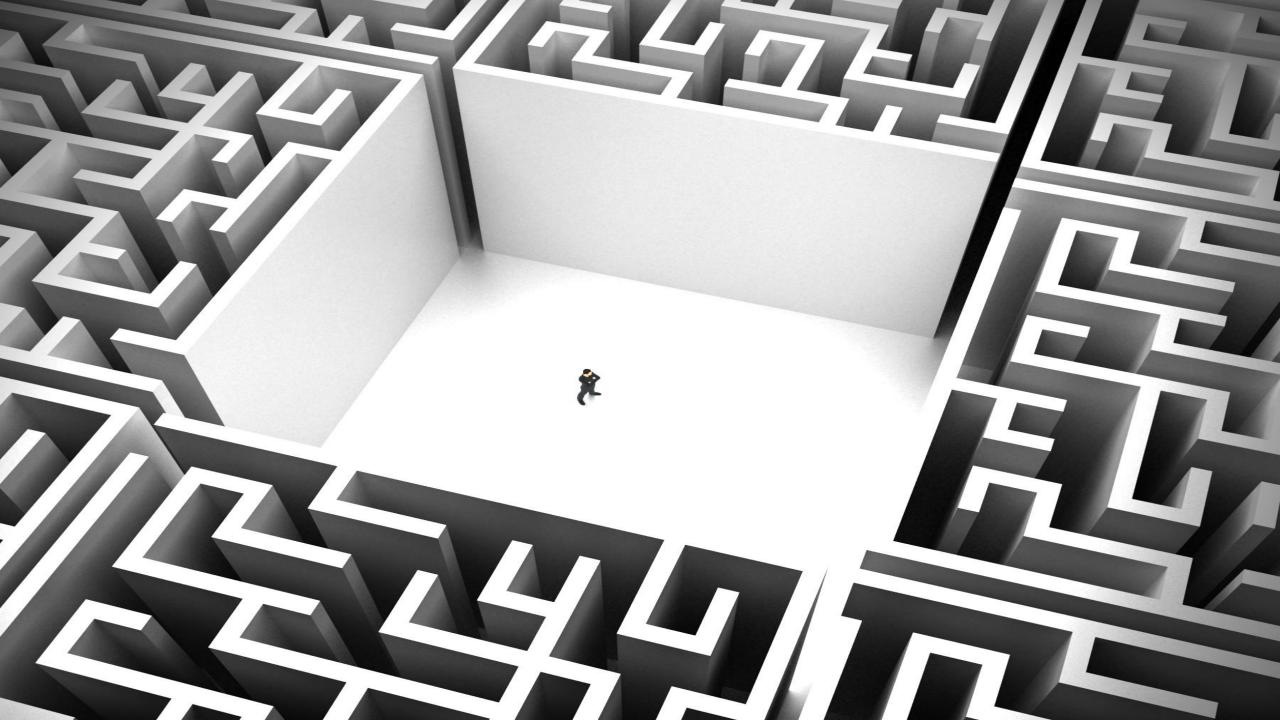




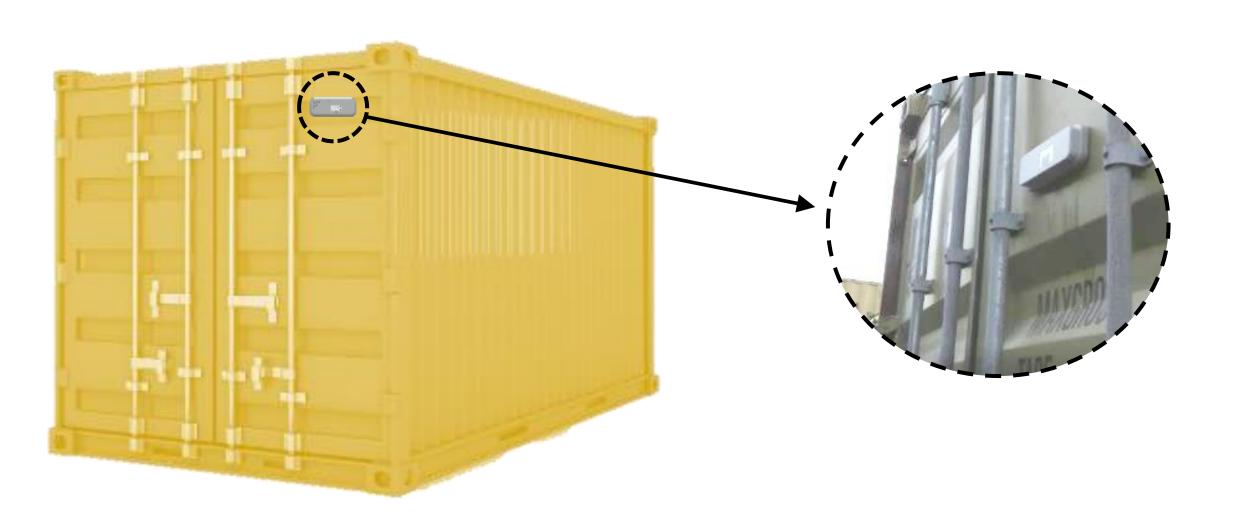








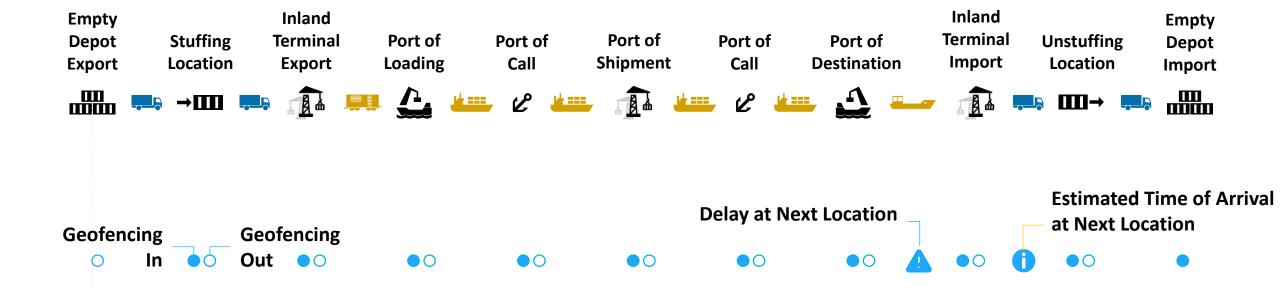
SMART CONTAINERS



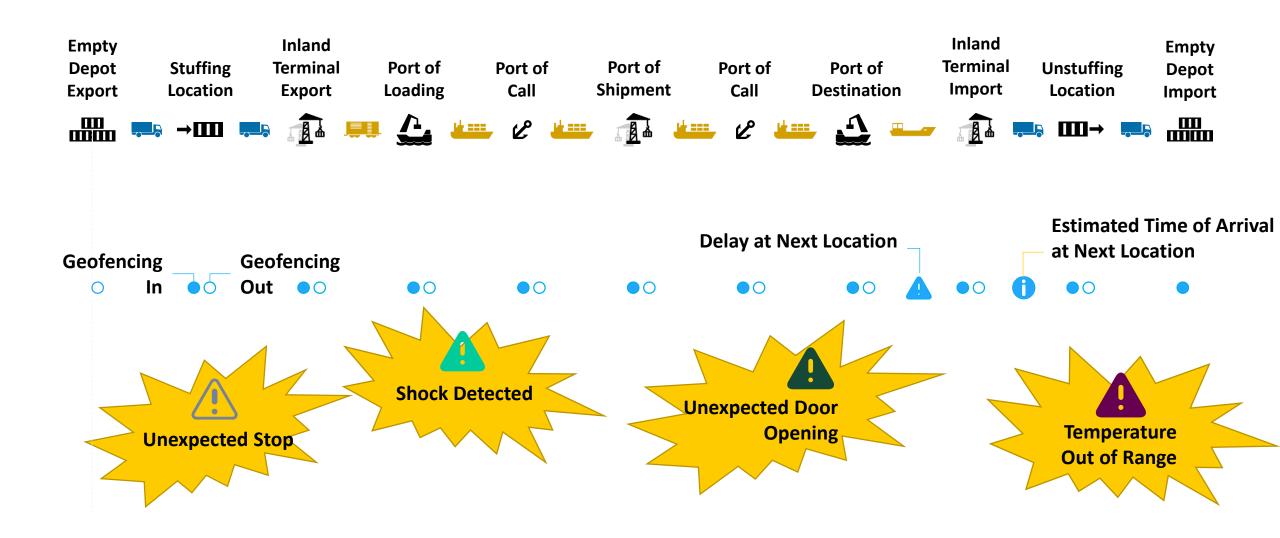
SMART CONTAINER DATA



SMART CONTAINER DATA



SMART CONTAINER DATA



BEYOND MSC





Shipping

Shipping groups plot a course for digital collaboration



Major box carriers units to drive digital harmoni TradeWinds

WORLD MARITIME NEWS

Maersk, MSC, CMA CGM, Hapag-Lloyd and **ONE to Form Liner Association**



Top Ocean Carriers Launch Digital Standards Association

Liner giants plan trade SHIPPING association in digital drive

association in digital drive

CMA CGM. MSC and Hapag say group Maersk, ONE, CMA CGM, MSC and Hapag say group wi

strive for "less red tape and better transparency". World's top concainer carriers confirm new global association

Fairplay

Top five liner operators form association for IT collaboration

World's largest liners launch new shipping association

American Shipper

Ocean carriers 'paving the way' for digital standards

IT executives from Maersk, MSC, CMA CGM, Hapag-Lloye aim to create open standards that other stakeholders in the ONE join up for now to can freely use.



Maersk, CMA CGM, Hapag-Lloyd, MSC and

THELOADSTAR

Major box carriers to launch association to harmonise digitalisation in Maersk, CMA CGM and Leading Carriers

Form Association

SHIPS&PORTS Maersk, MSC, CMA CGM, others form new association



Hapag-Lloyd and others plan to establish a container shipping association

DIGITAL STANDARDS

STANDARDS

INTEROPERABILITY

Interoperability is a characteristic of a product or system, whose interfaces are completely understood, to work with other products or systems, at present or in the future, in either implementation or access, without any restrictions.

Source: Wikipedia



2-3 DIGITAL INDUSTRY STANDARDS



MOBILE PHONES WORK AROUND THE WORLD



AIRLINES HAVE STANDARDS

TECH SUPPLIER BENEFIT



CUSTOMERS BENEFIT





CARRIERS BENEFIT



BETTER TOGETHER

COMING SOON... DIGITAL STANDARDS

