

Synfioo. Everything in Focus.

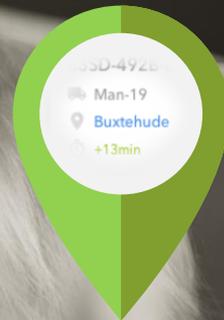
UIRR Workshop on Digital Transformation in Road Rail Combined Transport

Marian Pufahl, CEO, 13th April 2018



Are we there yet?

We know when your transport actually arrives and show you the **important** facts.



What we do

Supply Chain Visibility

- Real-time ETA Predictions
- Relevant Disruption Alerts
- Dynamic Decision Support

As a complete package for all your transports

- Integrated into the SAP TMS
- Available in the Synfioo WebApp

Selected Integrations



Incident Notifications in
SAP Transportation
Mgmt



Arrival Times
Dashboard
in RIO Platform



ETA Notifications for
telematics consolidator
NIC-place

Selected References



Event-driven planning
at Jan de Rijk Logistics



Railway ETA predictions
at a big German railway
company



Experience growth.

Monitoring of
logistics operations at
K+S

Awards



Winner Startup Pitch
DB Schenker Award '16



Winner
Innovators' Pitch 2016

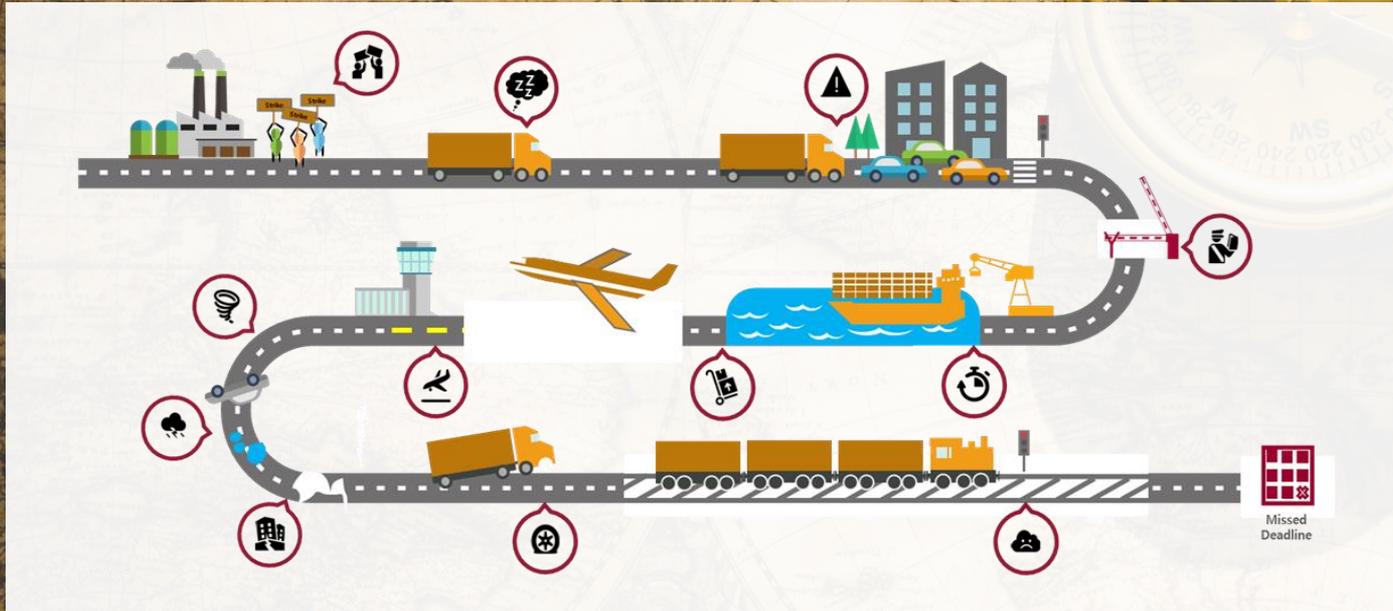


"Best Product"
in category "software"
at LogiMAT 2016

"In today's logistics, only Synfioo's predictions can help us reduce uncertainty about arrival times."

Albert-Charrel Ernst, Jan de Rijk Logistics

Problem: Unpredictable External Disruptions



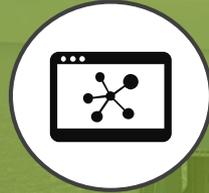
Our Solution: Identify Relevant Disruptions Early



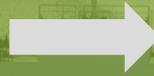
 LIVE



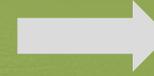
Upload the
Transport Plan to
the Synfio Cloud



Synfio collects all
External Data



Synfio calculates
realistic **ETA***
*Estimated Time of Arrival



Synfio lists Transports
and
alerts on **relevant
Disruptions**

Reliable predictions through Machine Learning.

Unique through a holistic view
on the supply chain



GPS Data



Traffic und traffic bans



Vehicle attributes



Dangerous goods



Intermodal



Historical data



Driving and resting times



Border crossings



Weather



Over 50 other factors

ETA TRACKING

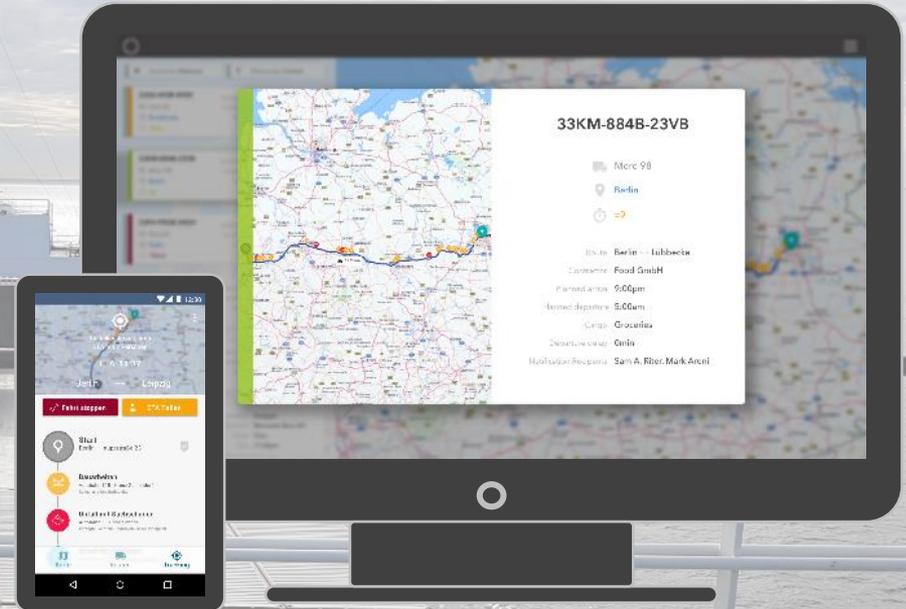
Prediction of Arrival Times of all Transports in Real-Time

HUB MONITORING

Predict Cycle Times with Historical Data

SHIPMENT TRACKING

Real-Time Status and Dynamic Decision Support





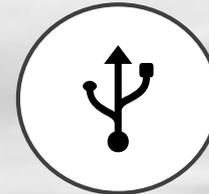
„A self-optimising automation solution for Your Supply Chain.
Precise. Fast. Holistic. Everything in focus.“



Smart algorithms
with AI-powered
precision



A Big Data Network
for all internal and
external data



Decision Support and
Automization



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