

PEPPOL LOGISTICS

NOVEMBER 3rd, 2022



WELCOME TO THE STAGE



Arne Kjetil Nilsen

Global Logistics and Warehouse manager

**Wintershall DEA
(Member of Offshore Norge)**

Project manager Offshore Norge: Peppol Initiative

AGENDA



1. What is Offshore Norge?

with Arne Kjetil
Nilsen



2. What is BEAst?

with Rikard Larsson
(BEAst)



3. «We have tried alone before»

with Tormod
Tønnesen



4. Going forward

with Are Berg
(Offshore Norge)



OFFSHORE NORGE

- Offshore Norge is an employer and industry organization for companies with activities related with the Norwegian Continental Shelf
- Represents 120 companies with about 35 000 employees
- The membership is broadly composed of companies within oil and gas production, offshore wind, seabed minerals and supplier industry.



THE WORLD NEEDS OUR ENERGY

*In 2021, our members
exported energy for a
value of more than 80
billion euros.*



OFFSHORE NORGE



A LARGE INDUSTRY – LOGISTICS NEEDS TO WORK

94

FIELDS IN PRODUCTION (2021/2022)

12+

SUPPLY BASES

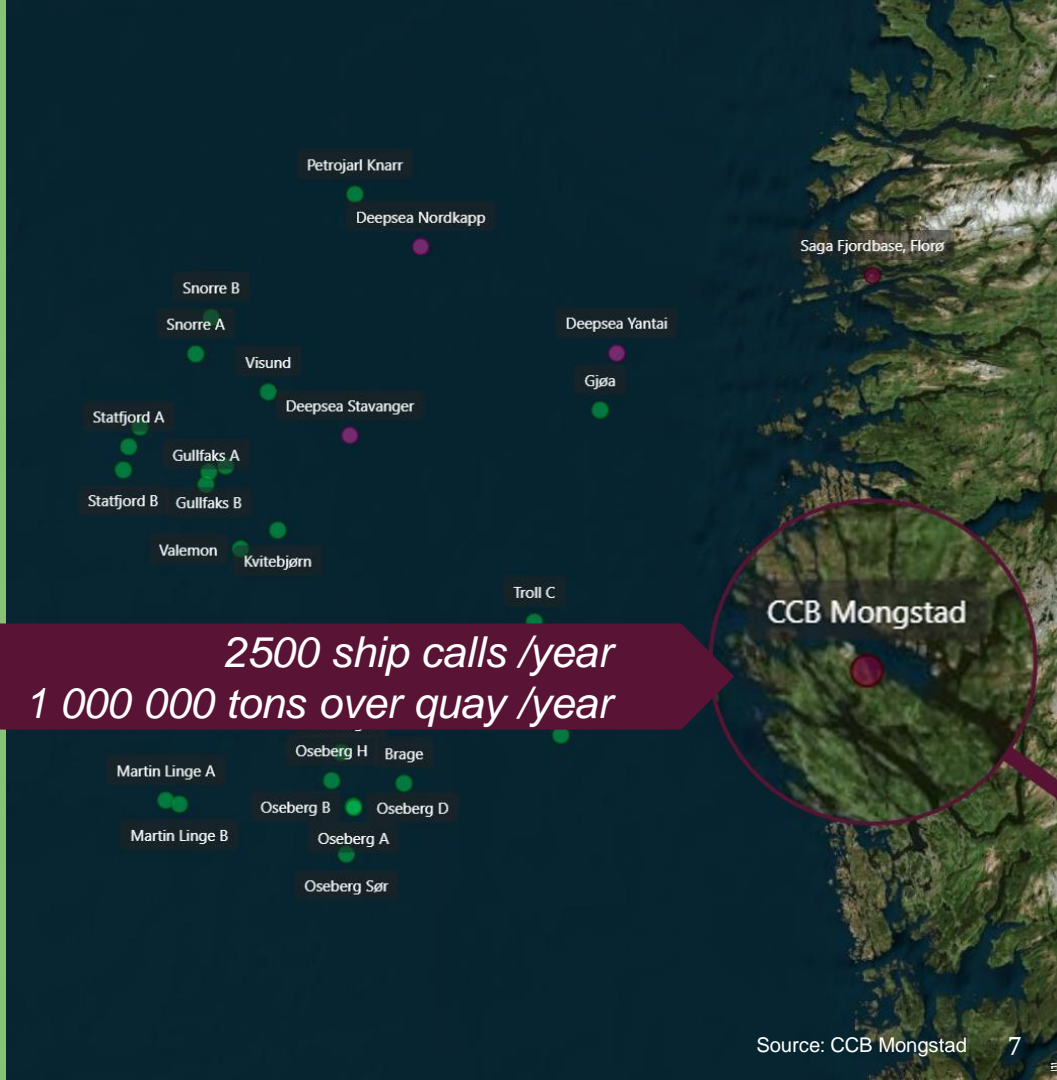
1900 km +

From installation furthest south to installation furthest north



ADDING
SOME
NUMBERS
FOR
CONTEXT

2500 ship calls /year
1 000 000 tons over quay /year





WELCOME TO THE STAGE



Rikard Larsson

CEO

BEAst – The construction industry's
meeting place for digital business

ABOUT BEAst

- BEAst (Construction Industry's Electronic Business Standard) is a non-profit association
- About 120 members
 - International and local contractors, suppliers, IT-companies and transport companies
 - Swedish Transport Administration
- Develops common standards and working methods for digital communication in collaboration with Nordic and international organizations
- Focuses on the processes for procurement, purchasing, logistics and invoicing
- Involved in Building Smart International

Selection of members



THE CONSTRUCTION INDUSTRY CONTEXT



- Temporary construction sites → Temporary supply chains
- Great deal of waste in logistics activities in the supply chain and on the construction site
 - Potential cost savings on the construction site up to 30%
 - The potential in the supply chains even greater
- Large focus on climate and CO2 emissions

A standard for working methods and digital communication in the construction supply chain is a prerequisite for systematic approach to logistics hence to an efficient, safe and sustainable construction industry.

ONGOING PROJECTS WITHIN THE CONSTRUCTION INDUSTRY ARE DEPENDENT ON A SOLUTION TO SHARE DATA EFFICIENTLY

Swedish
Construction
Federation

The Swedish
National Board of
Housing, Building
and Planning

Swedish Transport
Administration

Byggstand Norway

Drivers

DSCiBE

Environmental
Data Now

ELSA

FEDeRATED

Projects

Building
Information
Model

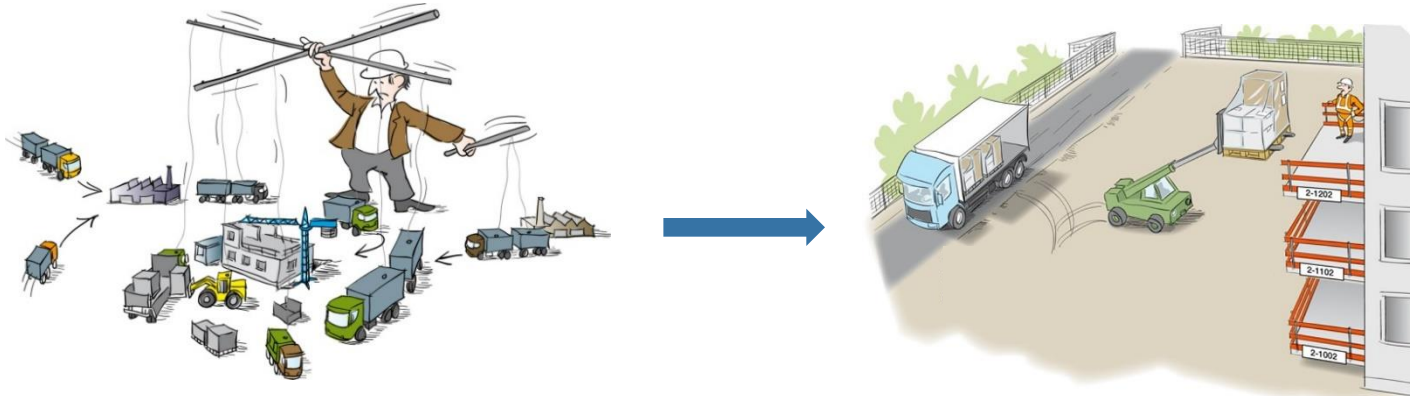
Peppol
Logistics

Enablers



EFFECTS OF LOGISTICS

- Proactive collaboration in the supply chain instead of reactive “problem solving”
- Traceable goods
- Labeling of goods (destination data)
- Reduced administration
- Effective and efficient material handling in the supply chain and on the construction sites



BEAst Label™ A7

471965

3502149

2013-03-07 500KG

+15/+50 Bebyggelseprodukter

Lösningsplats	Hus
B	D
Trappa	Våning
1	2
Lägenhet	
1103	
Rum	Position
456	789

QR CODES

1901234567890124899002



OFFSHORE NORGE

WE HAVE TRIED ALONE BEFORE

NEX
T
UP



WELCOME TO THE STAGE



Tormod Tønnesen

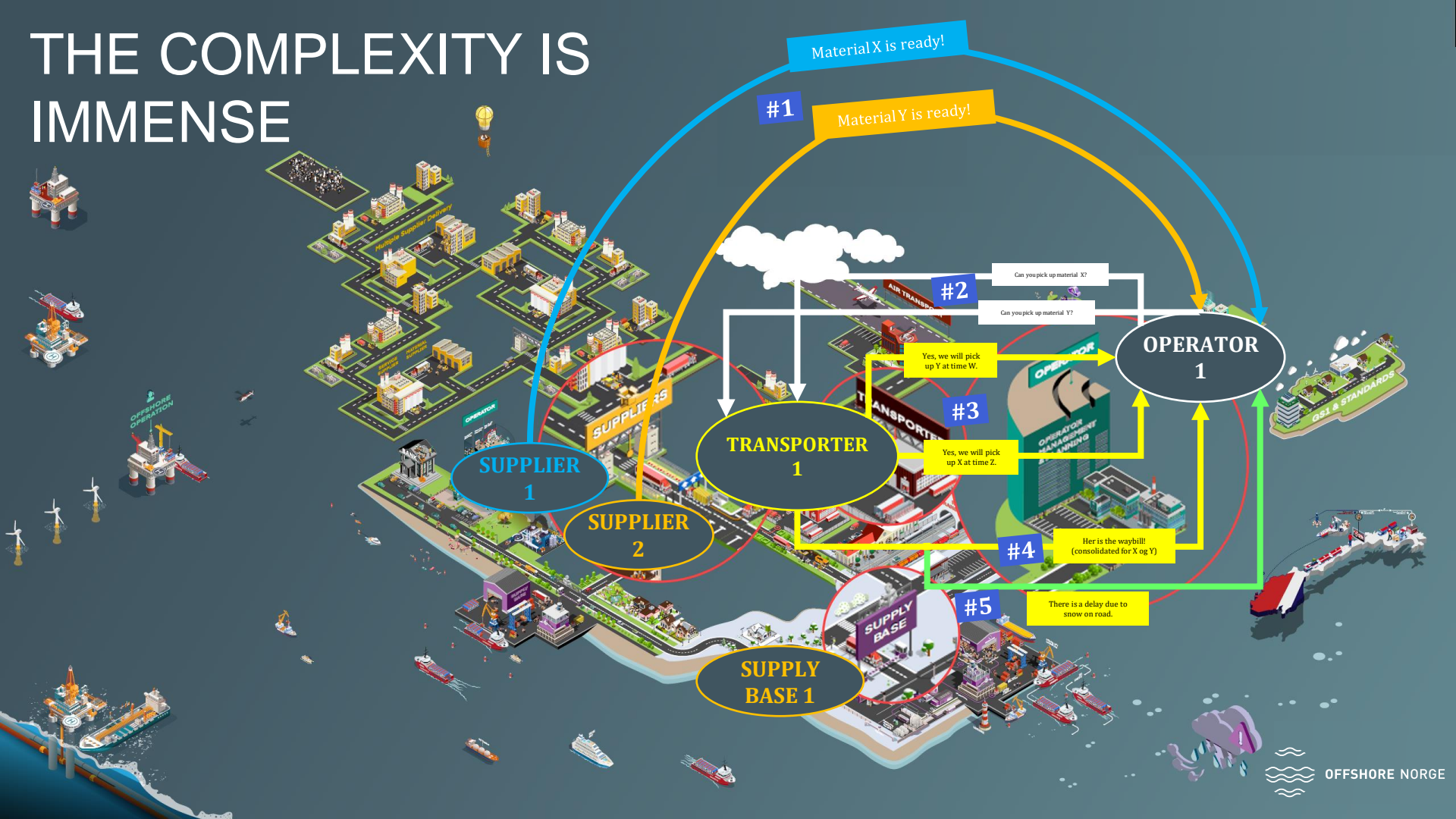
**Team Lead Supply Chain
Management**

Offshore Norge

THE SUPPLY CHAIN ON THE NORWEGIAN CONTINENTAL SHELF



THE COMPLEXITY IS IMMENSE



WE BELIEVE WE CAN ACHIEVE THIS TOGETHER



OFFSHORE NORGE

WE HAVE
TRIED
ALONE
BEFORE

CAN WE
ACHIEVE WHAT
WE NEED
THROUGH
PEPPOL?

JOININ
G
FORCE
S
WITH
BEAST

LET'S BUILD A
NEW
SERVICE
DOMAIN
TOGETHER

LARGE
POTENTIAL FOR
THE PEPPOL
INFRASTRUCTUR
E



OFFSHORE NORGE



BEASt

PEPPOL
LOGISTICS





OFFSHORE NORGE

MOVIE LOADING....



GOING FORWARD

NEX
T
UP



WELCOME TO THE STAGE



OFFSHORE NORGE



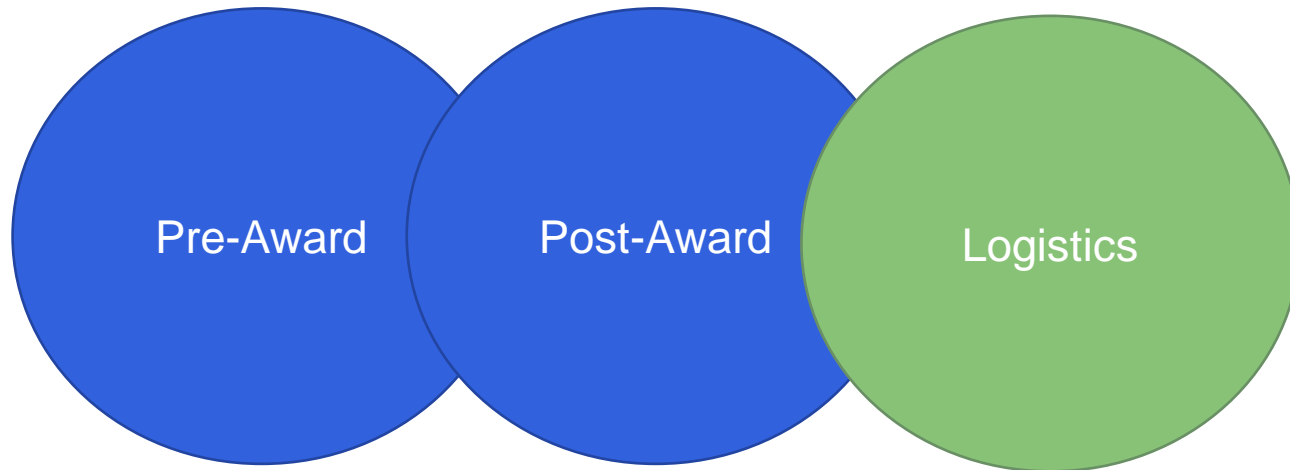
Are Berg

Project leader Peppol Logistics

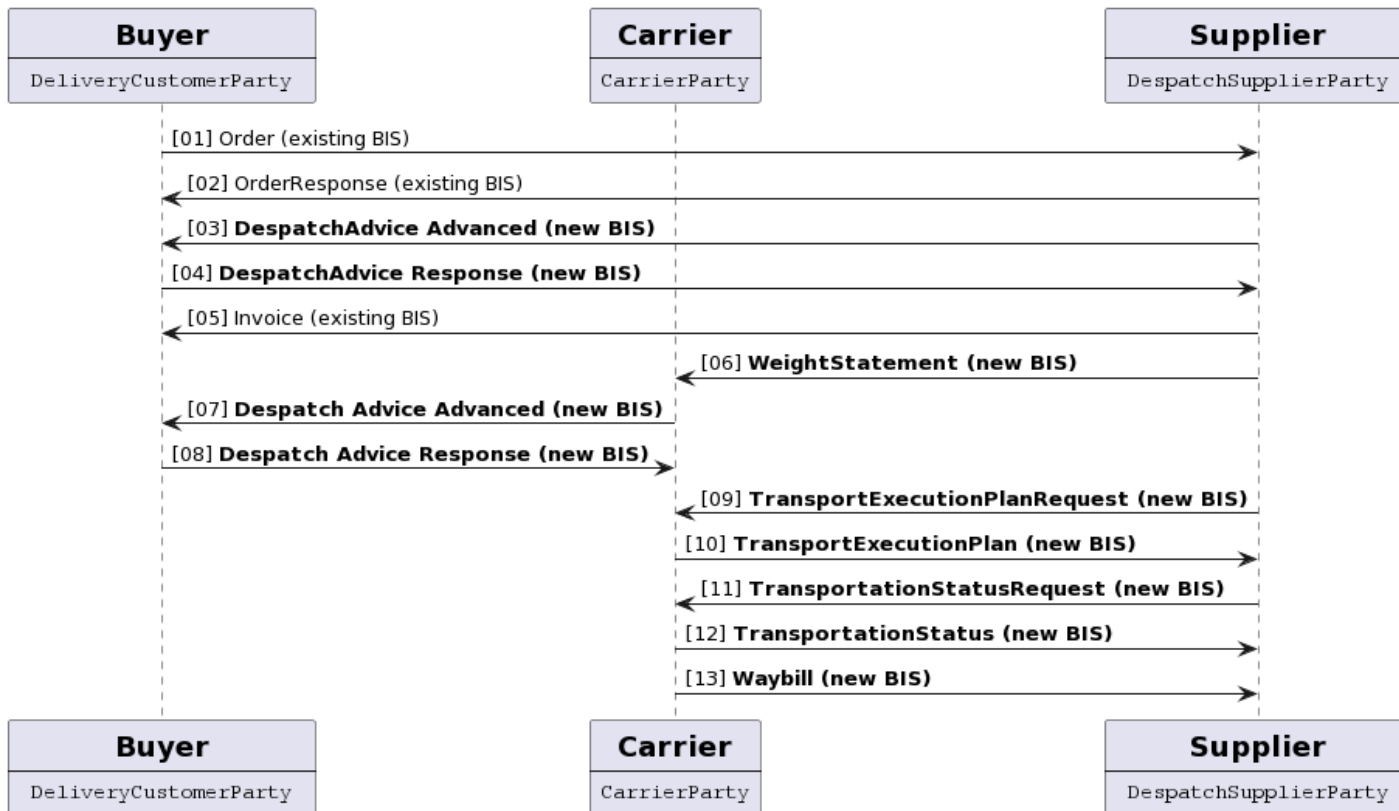
Offshore Norge

PROPOSAL

- Establish a new Global Service Domain in OpenPeppol



SCOPE

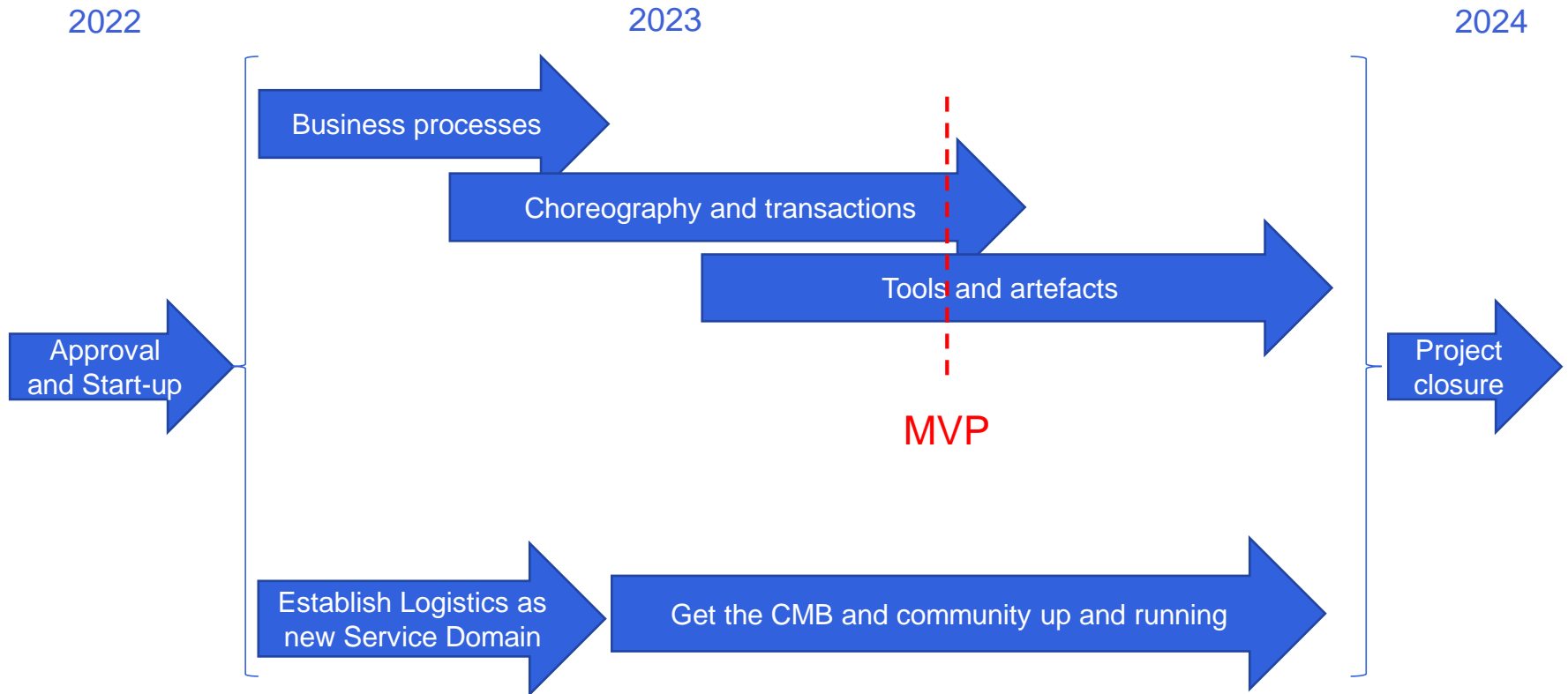


POTENTIAL



- ❖ Extending the OpenPeppol community with new type of actors
- ❖ Significant growth in Peppol-transactions
- ❖ Adding value to existing Peppol-members
- ❖ Adding value to the Logistics industry

ACTIVITIES



NEXT STEPS

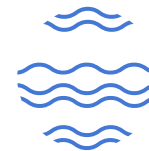


- ❖ Getting the approval from OpenPeppol
- ❖ Invitation to OpenPeppol members for participation
- ❖ Project initiation and start-up

- ❖ Please sign up for a new existing possibility for OpenPeppol

JOIN US -

LET'S ACHIEVE THIS
TOGETHER



OFFSHORE NORGE

REACH OUT FOR MORE INFORMATION



Are Berg

Project leader

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Didrik Nygaard

Project support

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OFFICIAL INVITATION TO PROJECT PENDING APPROVAL OF PEPPOL
LOGISTICS