

# **CONCEPTS OF A WEB-PORTAL FOR TRANSPORT SERVICES' CONSUMERS**

## **DEMONSTRATION OF THE eLOGMAR-M WEB-PORTAL**

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# CONCEPTS OF A WEB-PORTAL FOR TRANSPORT SERVICES' CONSUMERS

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## General Information

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**A Web – portal provides transport services` consumers with advanced IT and Mobile solutions to solve their logistics tasks.**

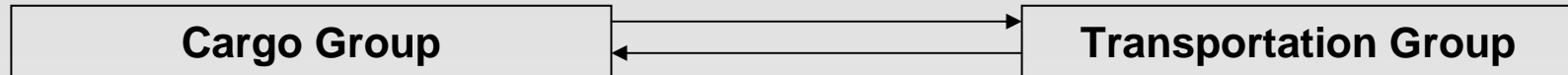
**It was created under eLogmar – M project within the Sixth Framework Programme (DG INFSO) of the European Commission.**

**[www.elogmar-m.org](http://www.elogmar-m.org)**

**The transportation freight route “China – Mediterranean – Western Europe – Baltic Sea – CIS” is selected for demonstration of Web – based and Mobile services with maritime & transport logistics applications.**

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# Major target groups



## A Web-portal as Collaborative Tools

### Actors from Cargo Group:

- Cargo owners;
- Forwarding companies, as representatives of goods' owners (manufacturers or buyers);
- Traders;
- Exporters / importers;
- The industrial companies and trading houses, dealing with delivery system "just in time".

### Actors from Transportation Group:

- Shipping lines (deep sea and feeder lines, ship-owners) and Lines Agents;
- Block train operators;
- Road carriers;
- Forwarding companies;
- Multimodal transportation operators.

If you are an actor from Transportation group

You can:

Promote your services placing corresponding information at the Web – portal. In this case you will benefit from the use of Web – portal by attracting new customers and as a result by increasing container cargo turnover

Please, make a “Registration” and select “My Services”

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If you are an actor from Cargo group (Cargo owner, exporter / importer, trading house, broker etc.)

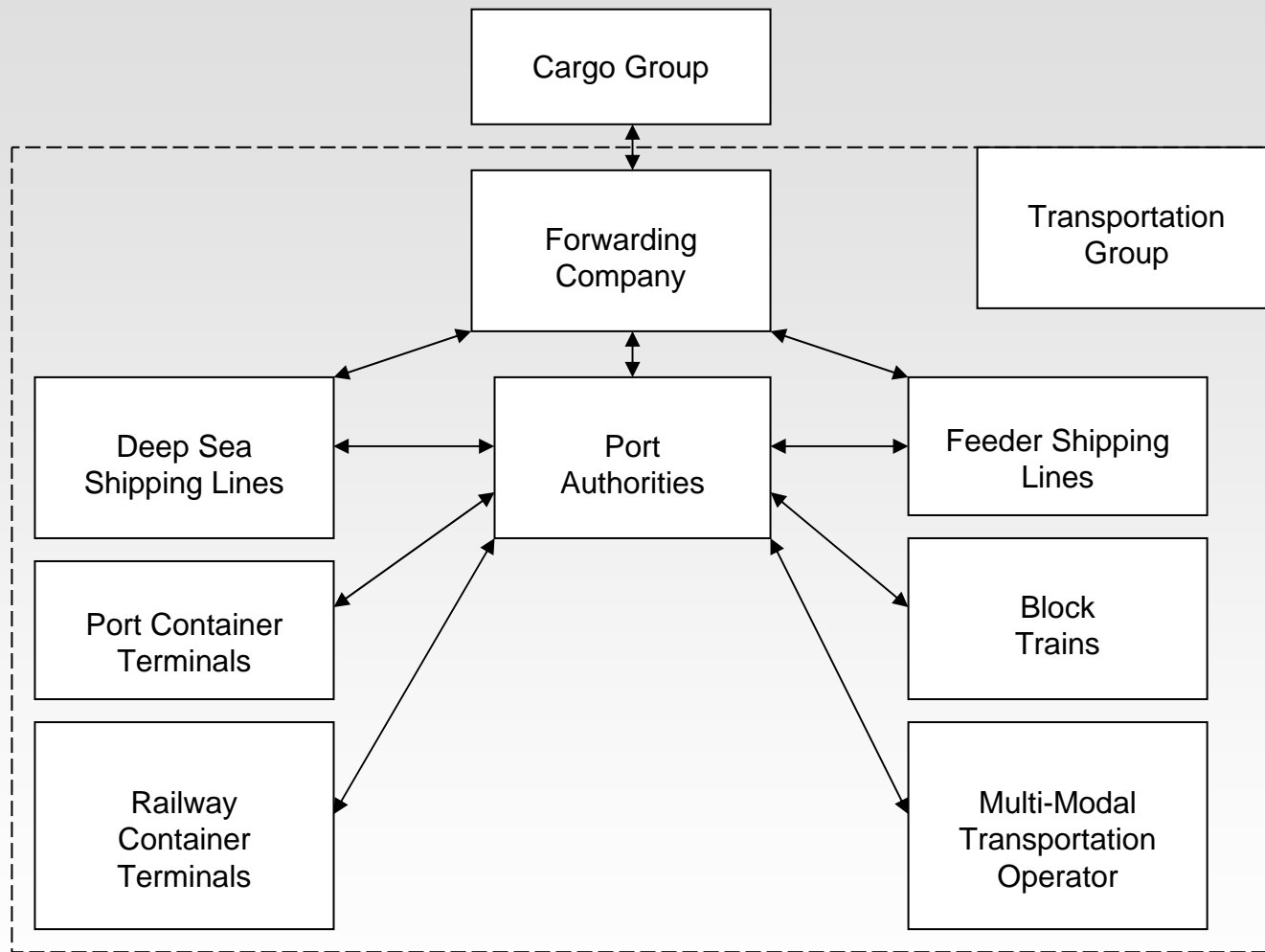
You can:

- Calculate a start-to-finish transportation rate of cargo delivery in containers taking into account terms of a Contract of sale / purchase;
  - Estimate expected transportation time from a point of delivery to a point of destination;
- Select suitable Cargo carrier from Transportation group (shipping line, block train operator, road carrier, multimodal operator) taking into account two basic and several additional (“soft”) criteria;
  - Estimate of carriers` service level;
- Receive information regarding shipping lines, railway and road carriers” services (Sailings, timetables, characteristics of terminals etc.);
- Receive necessary information via Internet (full set) and Mobile (restricted set) connections.

Please, select “Initial Information” or “On-Line Transport Request”

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# Communication Diagram



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Besides actors from Cargo and Transportation groups the other users' categories can also find useful information regarding maritime & transport logistics area:

- Advanced IT&T solutions
- Legislation & regulation
  - Education & training

Please, select “Useful Information”

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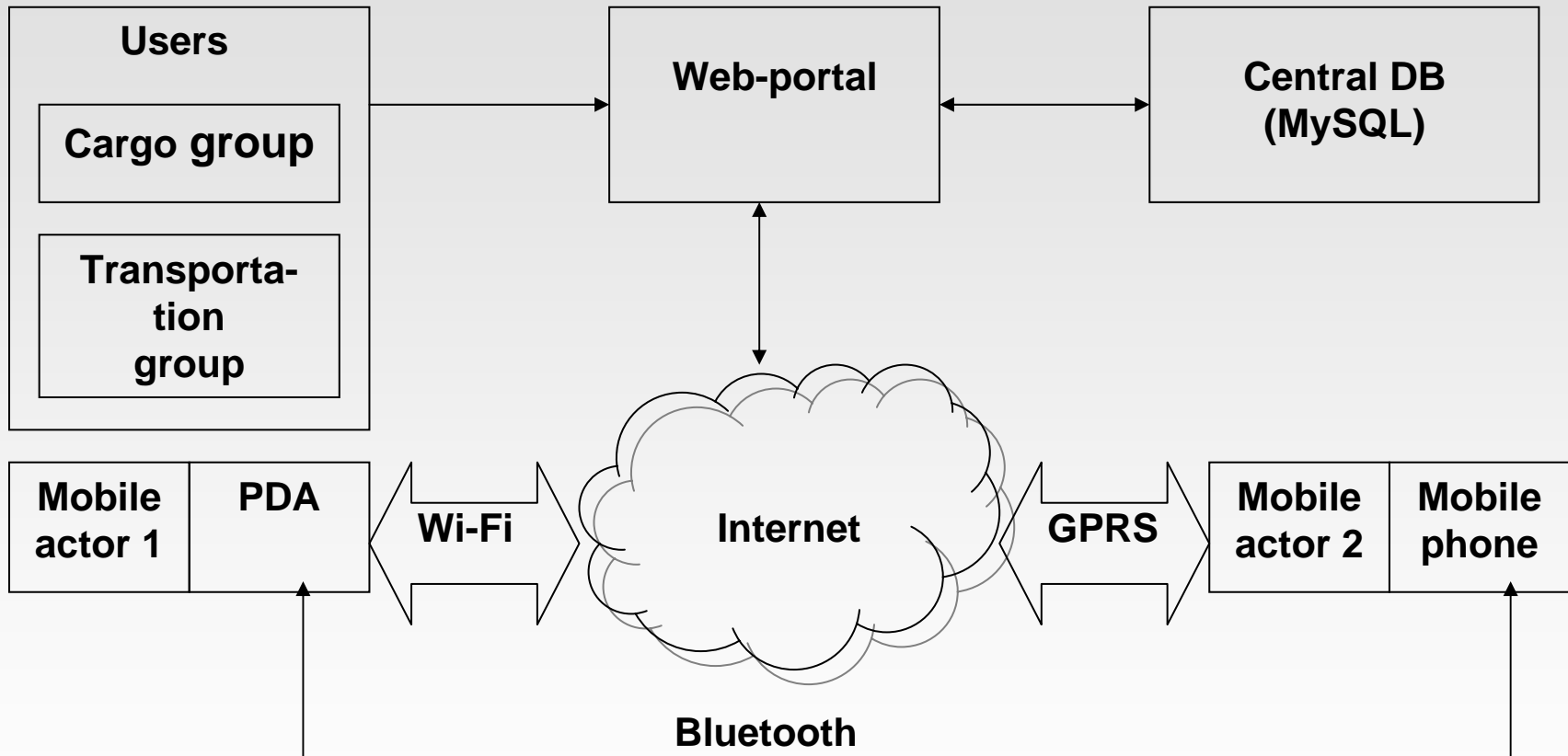
<b>1</b>	<b>General information</b>
<b>2</b>	<b>Information regarding decision-making in transport logistics</b>
<b>3</b>	<b>Links to adjacent Web-sites</b>

<b>1</b>	<b>General information</b>
•	<b>Overview of IT and Mobile Solutions with transport logistics and maritime applications</b>
•	<b>Overview of EU regulations, international standards and national laws</b>
•	<b>Overview of opportunities and computer-based solutions for training</b>

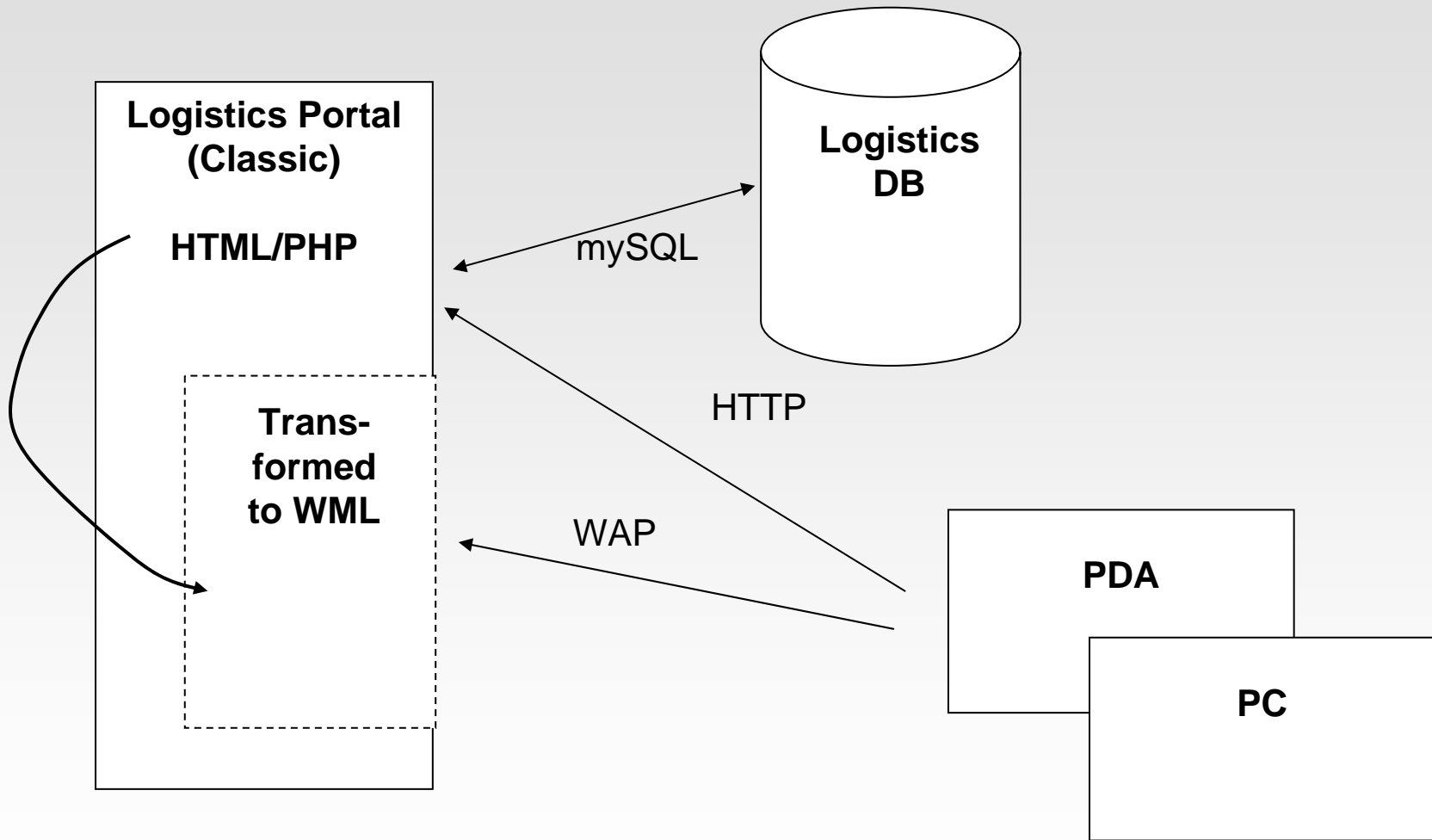
<b>2</b>	<b>Information regarding solutions in transport logistics</b>
•	<b>Initial Information for transport logistics</b>
•	<b>Transport logistics solutions*</b>

\* In accordance with essential logistics principles formulated in Deliverable D4 the basic transport logistics solution will be demonstrated: estimation by actors from cargo group of a start-to-finish transportation rate of cargo and selection of more suitable actors from transportation group, who meet the required criteria

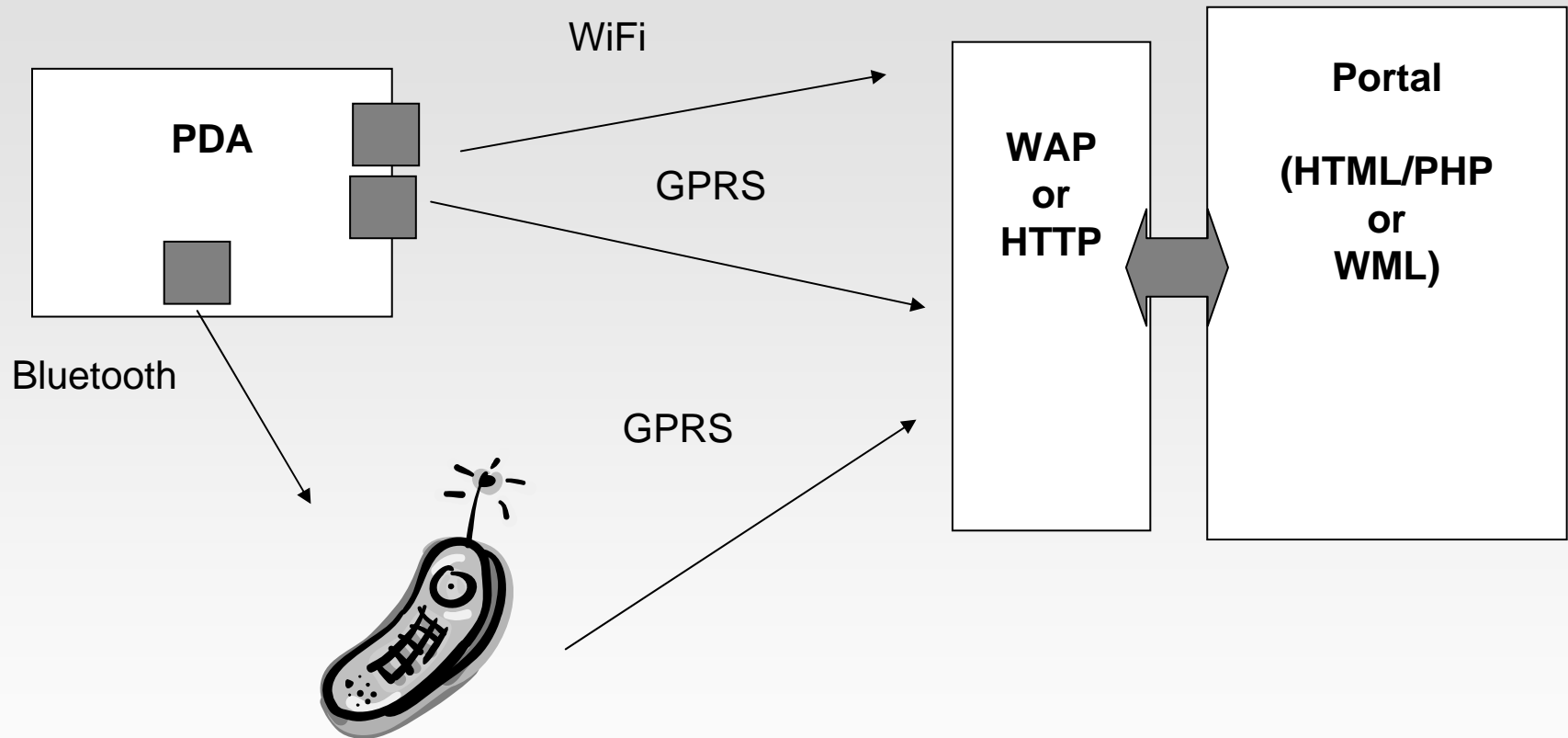
# Web-portal Functional Scheme



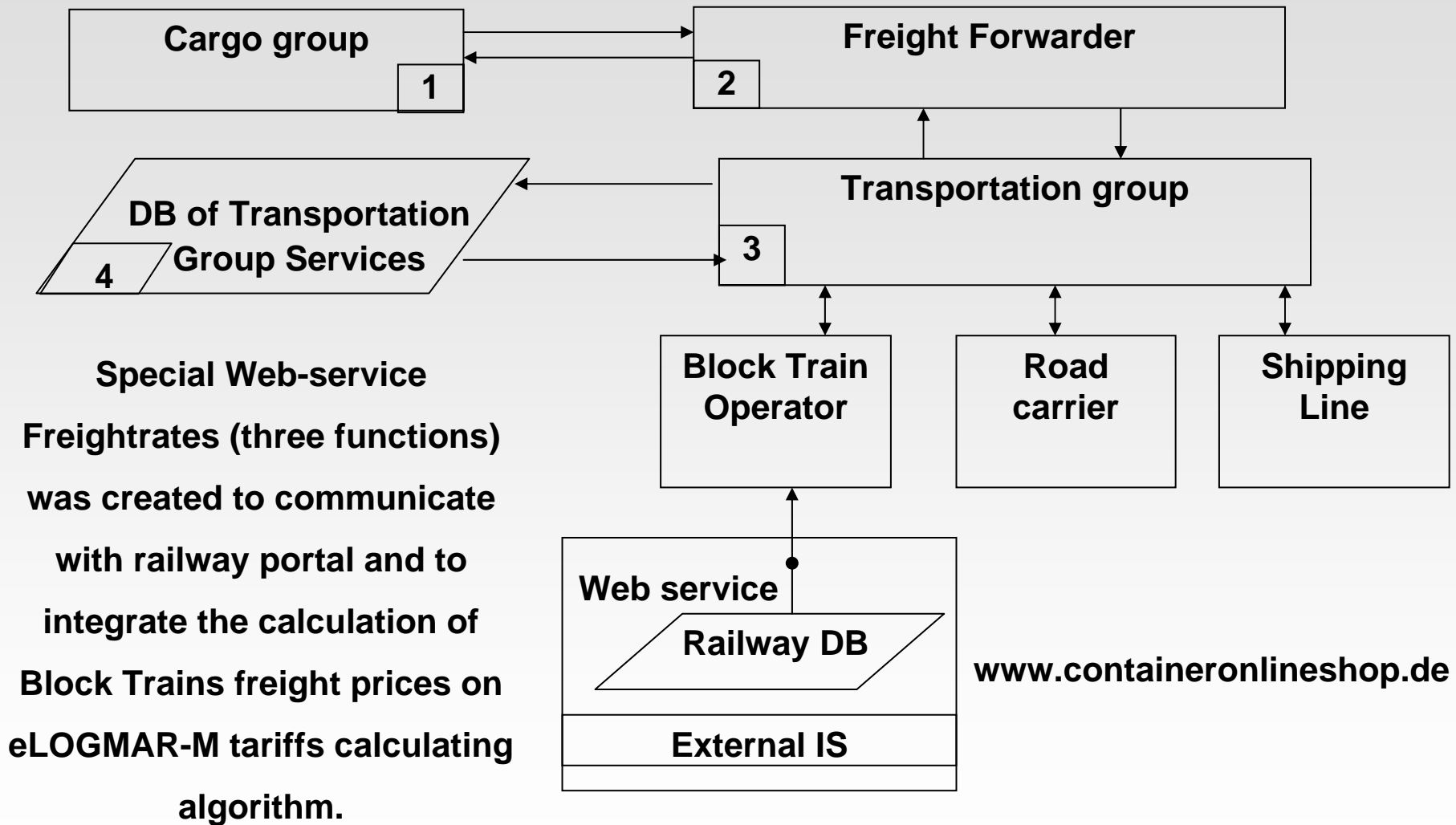
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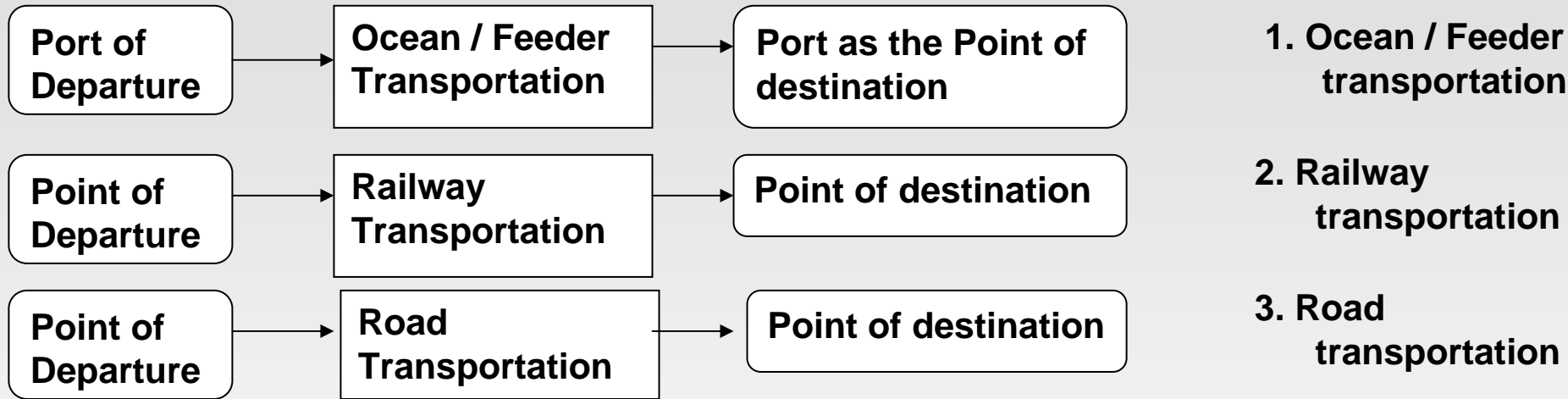


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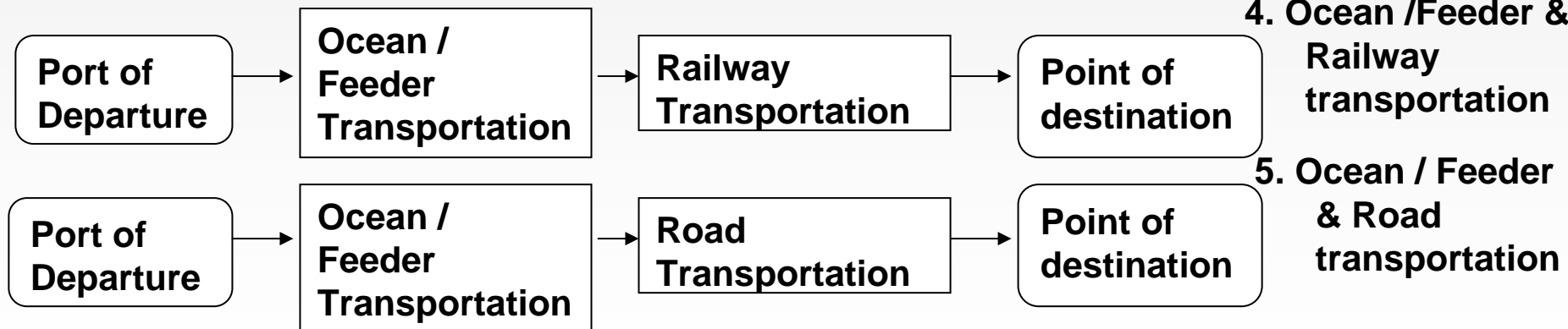


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## Unimodal Transport



## Intermodal Transport



*Live presentation of eLOGMAR-M follows...*

## DEMONSTRATION OF THE eLOGMAR-M WEB-PORTAL

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**Thank you for your Attention!**

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