



Actual situation and Master Plan for the development of the

Supply Chain Market in Greece



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Thessaloniki, 13 October 2011



ELLINIKI ETAIREIA LOGISTICS



The country is on crisis...

Crisis

话合

Greek Logistician in the Heart of the Greek Market and Economy

Threat



Actual situation



✓ ttl size decrease of 6,1% - 2009 vs 2008

✓ additional ttl size decrease of 7% - 2010 vs 2009

✓ In contradiction with a continuous ttl growth of an avg yearly 19,68% for the previous 10 years, 1998-2008

(ICAP research for the logistics sector)



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Greek Freight Transport & Logistics Market

☑ 3,4% decrease of the turnover Index - 2010 vs 2009

✓ 13,4% decrease of the operational profit index - 2010 vs 2009

✓ In a total of 367 companies, 39% with losses and only 61% showing profit, out of which almost 40% with significant lower profit vs previous year

(Hellastat study for the logistics sector, 2008-2010)



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Land transport and transport via pipe lines - Turnover indices

☑ 31,5% decrease of the avg annual turnover Index, 2009 vs 2008

✓ 18,1% additional decrease of the avg annual turnover Index, 2010 vs 2009

17,4% decrease of the turnover Index , 1st quarter of 2011 vs 1st quarter of 2010

✓ 1,5% increase of the turnover Index , 2nd quarter of 2011 vs 2nd quarter of 2010

(Hellastat data, 2011)



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Waterways transport - Turnover indices

✓ 22,8% decrease of the avg annual turnover Index,2009 vs 2008

☑ 8,5% additional decrease of the avg annual turnover Index, 2010 vs 2009

✓ 1,2% decrease of the turnover Index , 1st quarter of 2011 vs 1st quarter of 2010

✓ 8,7% decrease of the turnover Index , 2nd quarter of 2011 vs 2nd quarter of 2010

(Hellastat data, 2011)



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Airtransport - Turnover indices

✓ 12,6% decrease of the avg annual turnover Index, 2009 vs 2008

☑ 3,3% additional decrease, 2010 vs 2009

✓ 6,1% increase of the turnover Index , 1st quarter of 2011 vs 1st quarter of 2010

✓ 26,3% increase of the turnover Index , 2nd quarter of 2011 vs 2nd quarter of 2010

(Hellastat data, 2011)





Warehousing & transportation support activities - Turnover indices

☑ 33,3% decrease of the avg annual turnover Index, 2009 vs 2008

✓ 10,9% additional decrease of the avg annual turnover Index, 2010 vs 2009

10,6% decrease of the turnover Index , 1st quarter of 2011 vs 1st quarter of 2010

✓ 13,6% decrease of the turnover Index , 2nd quarter of 2011 vs 2nd quarter of 2010

(Hellastat data, 2011)







The country is on crisis...

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Crisis = Threat + Opportunity





Gold Opportunity vs crisis

Next step for the Greek Supply Chain Market, which represents:

• 6,5% of Greek GDP

(1st Panhellenic research for the Greek Supply Chain Market sector - Ministry of Development and EEL - 2007)

• 10%-12% of the Greek GDP based on worldwide and paneuropeean data

The existence and implementation of the Greek Master Plan according to the results of 2nd Panhellenic research for Master Plan-EEL 2009

13th Panhellenic Logistics Congress

MASTER PLAN IN LOGISTICS

CHALLENGING THE CRISIS CREATING OPPORTUNITIES

Εκπρόσωπος των:



International Society of Logistics 😭 European Logistics Mediterranean

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13-14 November

9 Zappeio Megaro, Athens

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- Master Plan of the Freight Transport and Logistics Market in Greece (Greek Master Plan)
- The German Master Plan for Freight Transport & Logistics
- Paneuropean practice
- 2nd Panhellenic research for Master Plan (EEL - 2009)

All of the above were sent to Greek Prime minister's office and to 7 co-ministries targeting a proposal of finding a solution of exceeding the crisis on an effort to further develop the Greek Supply Chain Market.





Elliniki Etaireia Logistics (EEL) is a member of the new Logistics Committee of the Greek Ministry of Infrastructures, Transport and Networks, which has a double role:

- Introductory for direct law making
- Permanent consulting





Master Plan of Freight Transport and Logistics Market in Greece

Strategic Objectives

- Strengthen the Greek Freight Transportation and Logistics market
- Transforn Greece as Transit Hub of Balkans and Southeastern Europe



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| Table 1: National Supply Chain Market : various sectors | | | |
|--|---|-----------------------------------|--|
| Direct | Indirect | Possible ways of evaluation | |
| Transportation, logistics and supply directions of various companies | Customs Brokers | | |
| Transporters | Insurance Brokers | | |
| Transportation Agencies | Business Consultants | | |
| Truck Drivers | Pallets trading Companies | | |
| Airports | Forklifts trading Companies | Turnover | |
| Airlines | Packing trading Companies | % on G.D.P | |
| Railway Organizations | Trucks trading Companies | Number of employees | |
| Companies Supplying Railway services | Banks - Banks logistics departments | Tons of transported cargo-freight | |
| Ports | Software development Companies | | |
| Ports Operating Companies | Army and military Services Logistics departments | 74574- | |
| Maritime Companies | Hospital Logistics departments | | |
| Freight Centers | Event logistics | | |
| Logistics Centers | Athletic events Logistics | -72 JV | |
| 3 rd or 4 th Party Logistics Providers (3PL or 4PL) | Courier-express Service - Post Office | | |
| River transportation Companies | | | |

(EEL's publications)





Table 2: Logistics, percentage on GDP

| Country | GDP in US\$m | Logistics in US\$m | % of GDP |
|-------------|--------------|--------------------|----------|
| Mexico | 334,726 | 49,753 | 14.9 |
| Ireland | 67,392 | 9,611 | 14.2 |
| Singapore | 94,063 | 13,074 | 13.9 |
| Hong Kong | 153,068 | 20,992 | 13.7 |
| Germany | 2,352,472 | 306,264 | 13.0 |
| Taiwan | 273,440 | 35,686 | 13.0 |
| Denmark | 174,237 | 22,440 | 12.8 |
| Portugal | 101,182 | 12,871 | 12.7 |
| Canada | 585,105 | 70,191 | 12.0 |
| Japan | 4,599,706 | 522,982 | 11.3 |
| Netherlands | 392,550 | 44,495 | 11.3 |
| Italy | 1,214,272 | 137,027 | 11.2 |
| UK | 1,151,348 | 122,344 | 10.6 |
| US | 7,576,100 | 795,265 | 10.5 |

(Various studies-researches of above countries)



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Master Plan of Freight Transport and Logistics Market in Greece

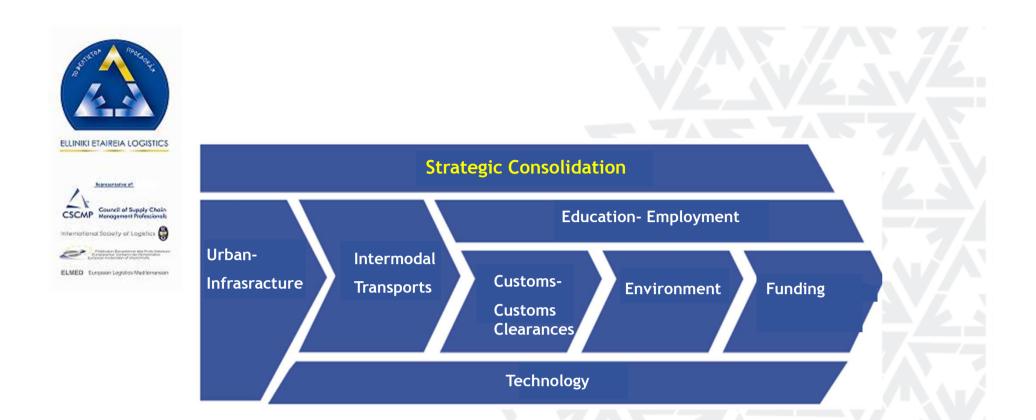
Strategic Objectives

- Strengthen the Greek Freight Transport and Logistics Market sector
- Transform Greece to the Logistics Hub of Balkans and Southeastern Europe

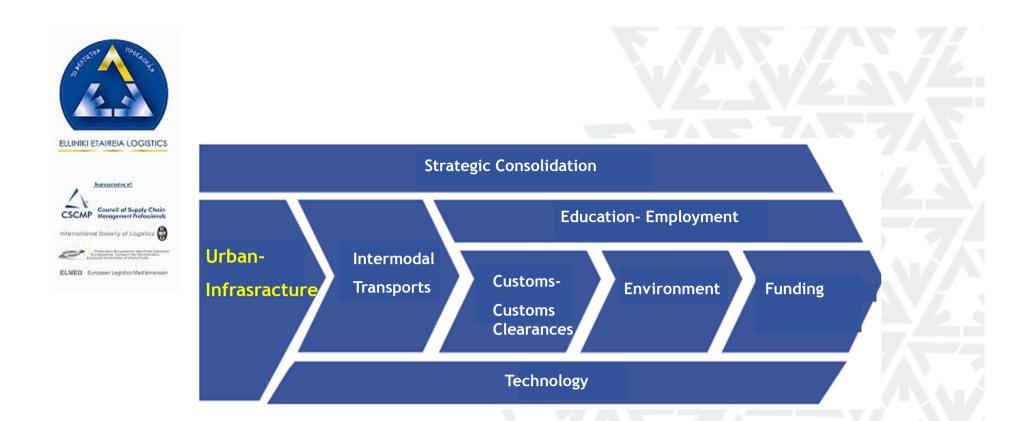




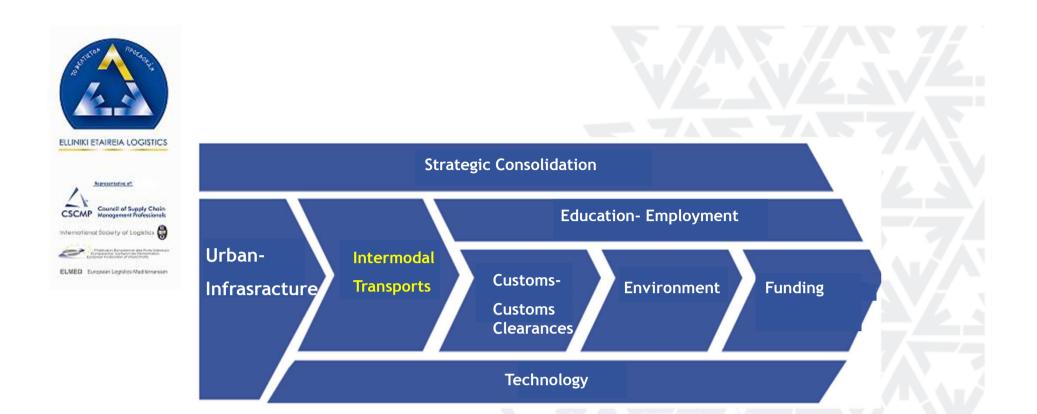
Strengthen the Greek Freight Transportation and Logistics Market sector



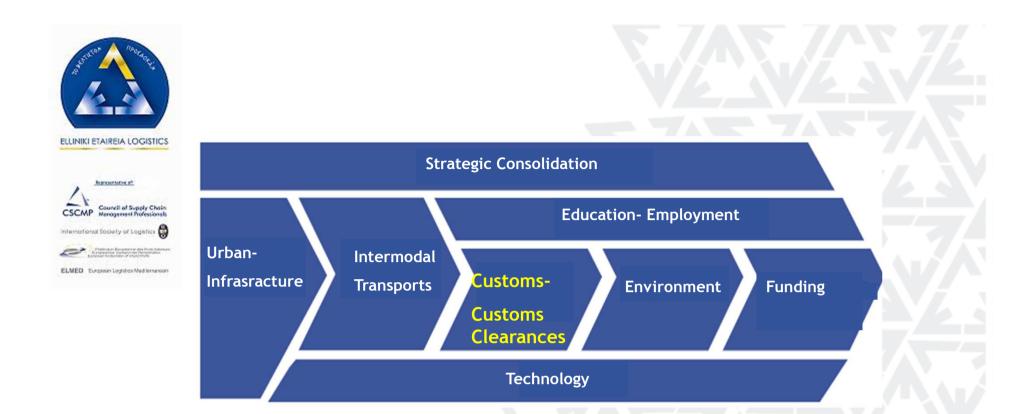
- Mapping of operators with common vision and strategy
- Creation of Operators Committee with common vision and strategy
- Creation of standard strategic planning, in order to develop aligned business plans and strategies



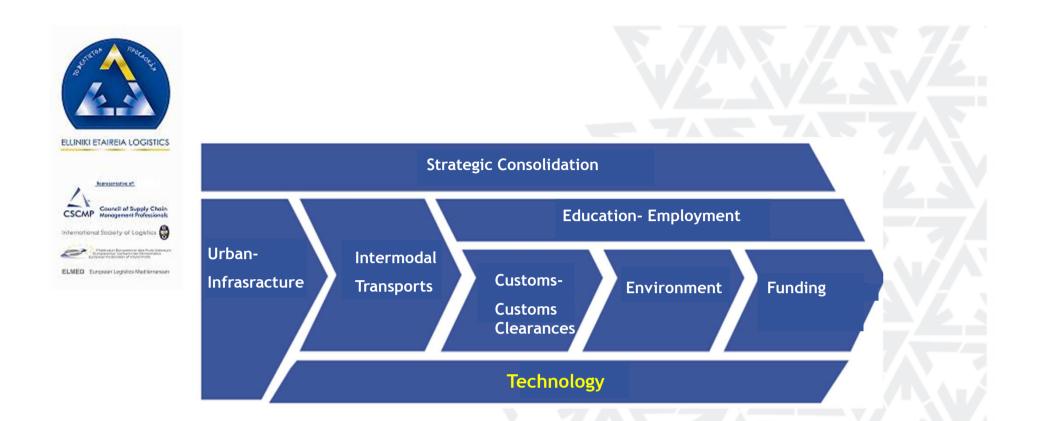
- National land planning map
- Logistics areas definition
- Logistics Centers
- Freight Transport Infrastructures optimization
- Avoid unnecessary transports facilitate traffic



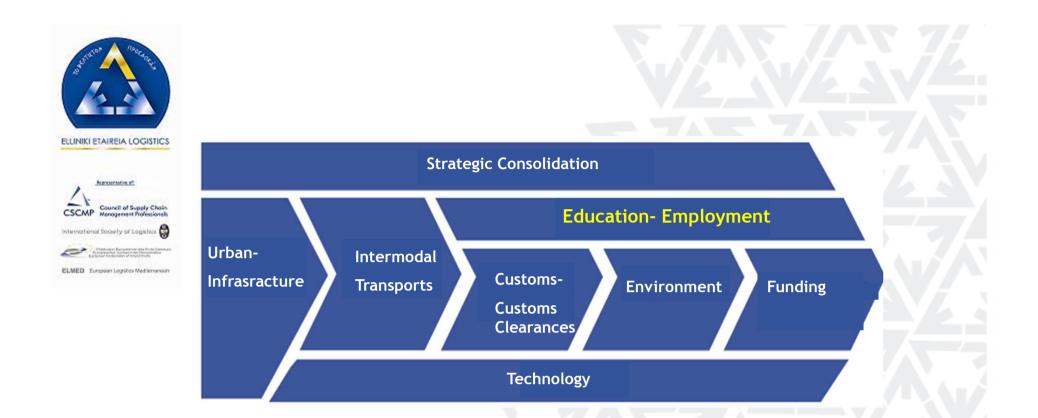
- National committee for the development of intermodal transports
- Modernization of rail and road transports
- Synergies between Sea-Air transports



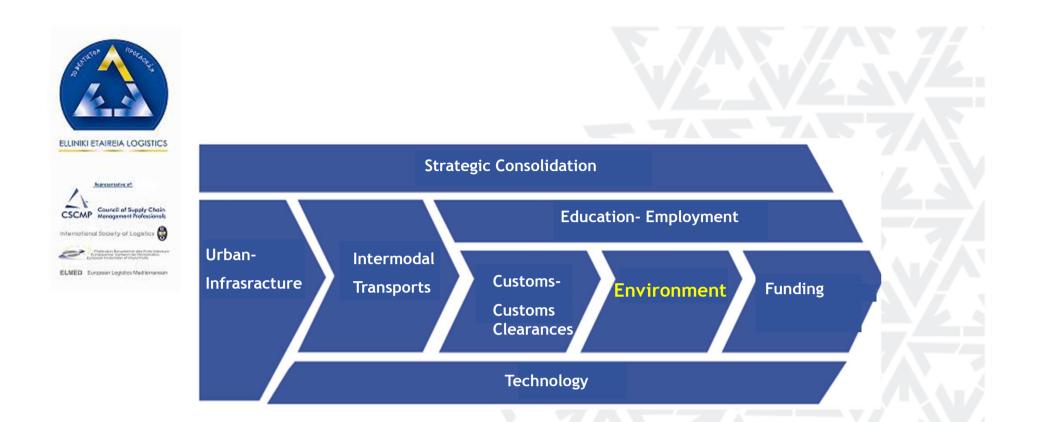
- Customs Clearance costs in time and money
- e-customs simple procedures



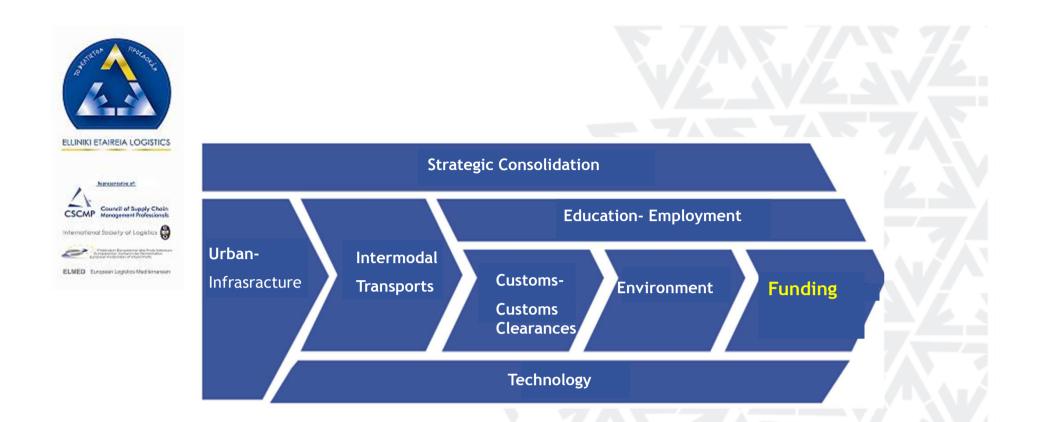
- Mapping of several systems that organizations, operators and companies of the market should have in order to be competitive
- Marketplaces, clusters, digital connections for operators of freight transport and logistics organizations



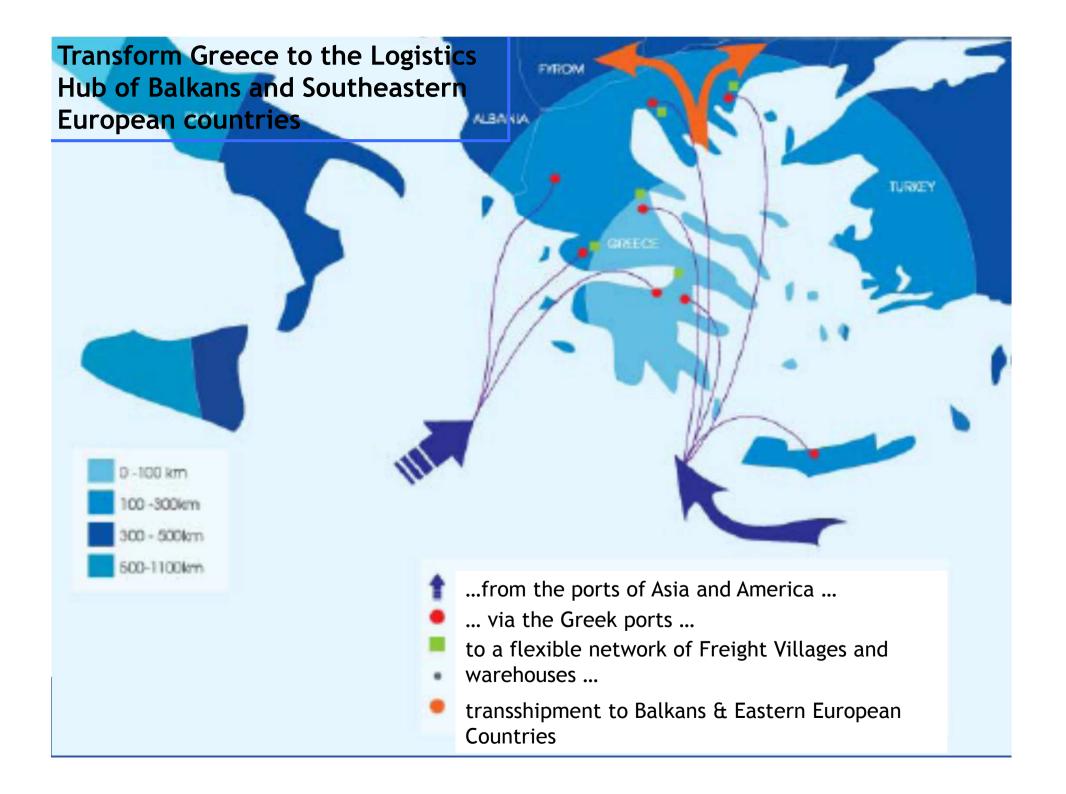
- Mapping of several educational needs per cluster
- Keep record of all day to day market labor issues



- Develop politics and rules that will differentiate road transportation
- Keep record of the pollution ways and rate of the environmentconnection with environmental standards
- Reduction of pollutant emission, noise
- New technologies



• Keep record of the real needs of the market for funding especially according to results of the specific Master Plan in order for the funding to be targeted towards this market





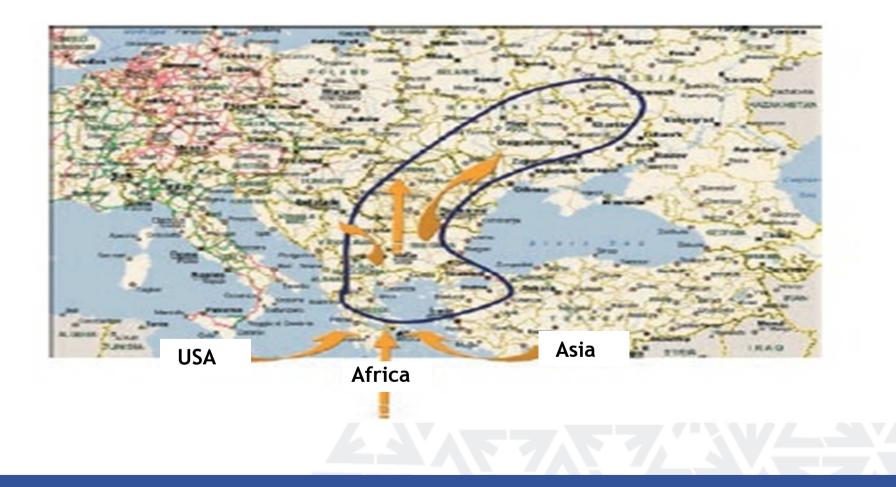
... reallocating the financial "banana" of Western Europe

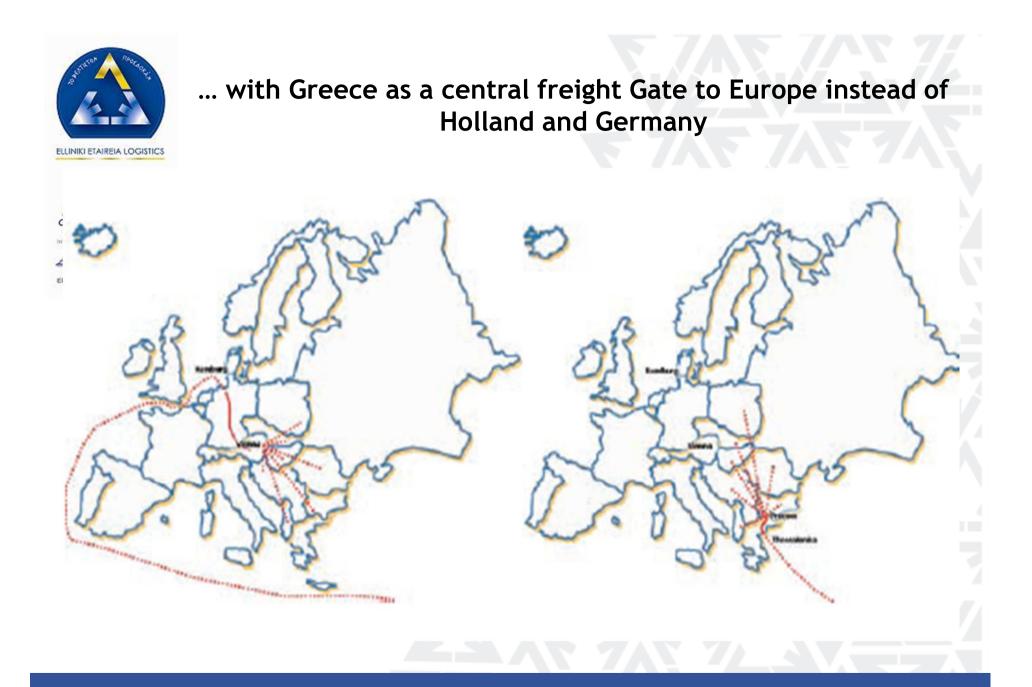
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... servicing emerging, fast growing markets of Balkans and Southeastern Europe







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Master Plan of the Freight Transport and Logistics Market in Greece (Greek Master Plan)

- a very ambitious project
- focusing on Supply Chain Market Development and Greek Economy reinforcement
- with many participants
- demanding synergies and networking





The Company Profile

Elliniki Etaireia Logistics (EEL), established in 1994,
representing, at this time, the International Society of Logistics
(S.O.L.E./ U.S.A.) in Greece.

All these years EEL has developed several activities and actions as to promote and establish the Logistics and Supply Chain concept, science and practice to the Greek market and Greek Economy

- More than 60 business logistics meetings
- ✓ 14 Panhellenic Logistics Congresses
- Researches-actions with the relevant to the supply chain services Ministries
- Articles, publications, participations to exhibitions etc.
- ✓ Today, with more than 500 members, we promote the Greek Logistician and Greece as the Logistics Facilitator for cargo flows to Balkans and Southeastern Europe.



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Supply Chains are synergies and networking

Amien RUSSIA Warszawa Ryyiv nkiv Renne 148 Volgograd Kielce ZECH REP 0 Zhitomir Met: **b**raków Munich Dnipropetrovs'k ienaa Donetsk Müncher Astrakhan' Elista Budap est Zaporizhzhya Rostov Chişinau Melitopol Stavropol Pecs Odessa Krasnodar Brasov Cherkessk UKR AINE 0. Genoa Constanța Nakshik Sokhum); Mars eille Genova Sarajevo FORGIA Ancon Perudia BULGARD Batur Bisck Sea Barcelona Trabzon Sassari Yerevan, Skopje Samsun Sofia Rome Buru จร Amasya Tirana Sotija Istanbul Izmit • Roma 1 Ban Naples Erzurum Ankara Tabrīz Nai Balikesn Bâzığ árisa Bursa Kirsehir Cagliari Algiers atanzar loánnina Izmir Alge RK Palermo, Smyrna Bejaïa Patras nya Sanlin a Tunis Messina Adente \odot Athens Athina Mosul Al Mau ⊙^{Ar Rad}gah Avdin Tripolis AIKā skra Valletta Antalya Alepho SYRIA Khaniá CREECE Halad Khania Nicosia Baghdad_ Tripoli .Damascus **INISIA** Karbalā' Iráklion Dimashq raklion •Tripoli Beirut OAs Suwayda' IRAQ Bayrut Mediterranean Sea As Samāv Jerusalem . Amman Banghāzī Misrat Alexan/Iria Ei Iskan ariya LGERIA Sakākah ■ ____**Cairo** Țanțā ___Al Qăhirah JORDAN l Fayyūm LI в YA G Y P SAUDI ARABIA O^{Asyūţ} Awbārī Sūhā



EEL anticipates to strategic partnerships

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EEL wants and needs to sign strategic MOUs with similar associations in neighbor countries as to start creating the networking in Supply Chains

- Common research projects
- Business relations between the members of the organizations
- Business Contacts
- Exchange of experience
- Participation in Congresses Business Meetings
- Appointment of Mediterranean countries to Mediterranean Supply Chain Leaders



International Society of Logistics



SOLE-The International Society of Logistics



European Federation of Inland Ports

ELMED European Logistics Mediterranean





ELLINIKI ETAIREIA LOGISTICS

«The Official Association for Supply Chain Professionals in Greece»

Thank you!

Visit us at www.eel.gr