



Plataforma Tecnológica en Logística Integral

Information Day

**7th Framework Programme:
Sustainable Surface Transport**

February 16th, 2007, CDTI, Madrid



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Directora



Directora Académica

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- **Promoting and boosting** the Innovation and Technology Development of Logistics in Spain.
- **Definition of the R&D priorities** that should be incorporated in the strategic outlines of the Ministries according to the necessities and capacities of the logistic sector.
- **Dynamize** a critic mass of stakeholders belonging to the Spanish Science-Technology-Enterprise System agents in order to generate knowledge and transfer it in the form of Technology Innovation.

Functions of the Platform

- Carrying out a strategic analysis of the logistics sector: **VISION 2020**.
- Creating the **Strategic Research Agenda (SRA)**.
- **Dissemination and transfer** of the knowledge as well as the R&D and technology advances in the field.
- **Definition of educational strategies** in order to prepare the professionals of the sector.
- **Encouraging and boosting** the relations with other Technology Platforms and the representations in European forums.
- **Advising** Institutions: Public, private and financial.
- Development of activities to promote and dynamize the **SRA implementation**.

logistop focus:

supply chain management and the logistic activity

It **integrates** the following sub-sectors:

- Warehousing, packaging and handling
- Transportation (road, sea, railway, air): Intermodality, infrastructure, flow management for freight and passengers
- 3PL and logistic services
- Users of logistic activities
- NOT included: manufacturing of transportation mode and infrastructure construction

Promoters:



ITENE

INSTITUTO TECNOLÓGICO
DEL EMBALAJE, TRANSPORTE
Y LOGÍSTICA

www.itene.com



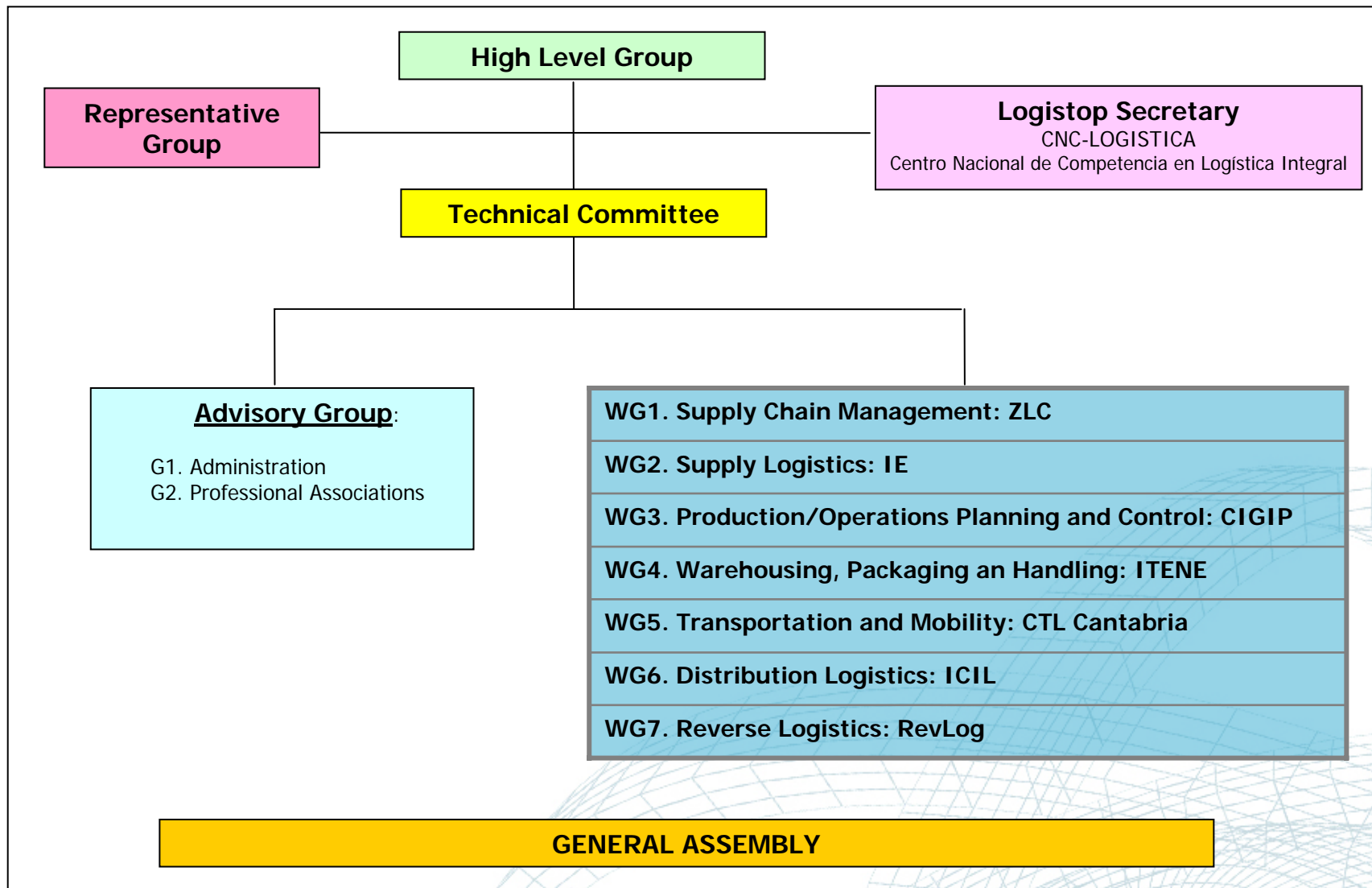
Fundación Centro Tecnológico en Logística Integral de Cantabria

www.ctlcantabria.com

ZARAGOZA.
LOGISTICS
center

www.zlc.es

Organisation: Structure

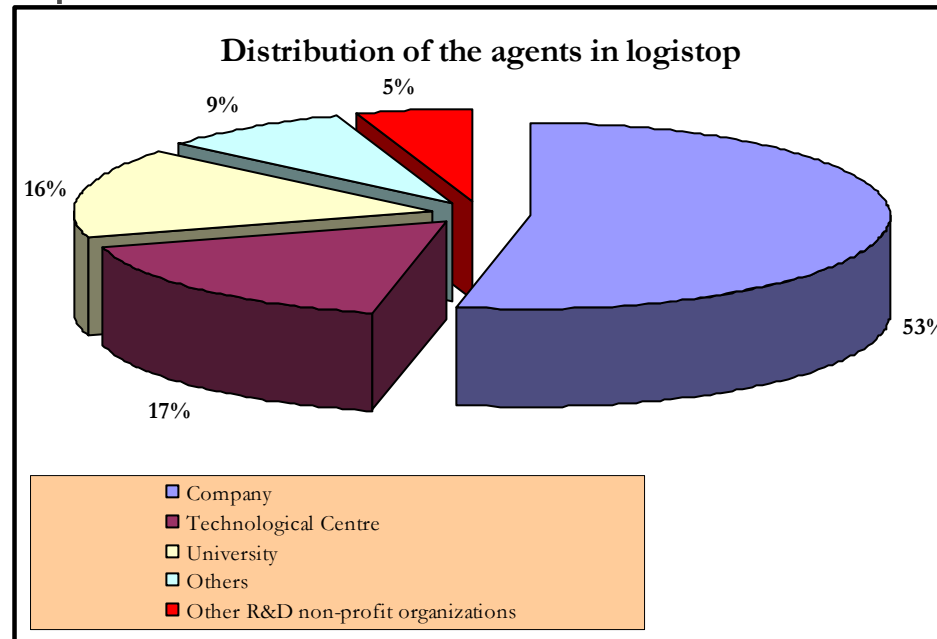


- High Level Group:



- Companies, Associations, Administration: 26

- 337 agents interested
- Active Participation: 141 members



ACTIVITIES AND MILESTONES

14 th jun. 2006	Official launching of the Platform. MEC (Madrid)
25 th jul. 2006	Approval of the Strategic Singular Project GLOBALOG
29 th sep. 2006	Constitution of the Technical Committee
24 th oct. 2006	Constitution of the High Level Group
13 th dec. 2006	Presentation of LOGISTOP. IAT (Sevilla)
Dec. 2007 - Jan. 2007	Analysis of the current situation about logistics in Spain
16 th feb. 2007	Information Day: 7 th FP: Sustainable Surface Transport. CDTI. (Madrid)
Mar. 2007	Publication Vision 2020
Sept. 2007	Publication Strategic Research Agenda (SRA)

- **Analysis of the environment => SWOT**
 - Potential to be exploited:
 - . create awareness about logistics as an added value process
 - . integrate the stakeholders in a supply chain
 - Analysis of future scenarios:
 - . Socio-economic context
 - . Legislation policies
 - . Infrastructure of the future
 - . Technology environment
- **Contributions from the 7 WGs to the V2020 are available**

Strategic fields V2020:

- To be developed in order to promote opportunities on the field
- Competitive companies on logistics
- Sustainable development



Role of logistop in the establishment of consortiums:

- Gather strategies, necessities, requirements and initiatives from:
the members, sector, industry or associations
- Put in contact with different stakeholders: potential partners
- Certification from Logistop for R&D projects which are aligned with the topics of the SRA
- Inform about offer and demand of R&D projects
- Disseminate the results of the R&D projects which are the result of the SRA implementation

logistop perspectives in European Programmes



ITENE
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& LOGISTICS RESEARCH
INSTITUTE

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1. Opportunities for logistics sector in the VII FP

1.1 COOPERATION PROGRAMME

1.1.1 Interesting topics for the logistics sector within the Transport Specific Theme: Sustainable Surface Transport

1.2 CAPACITIES PROGRAMME

2. Opportunities for the logistics sector in other European Programmes

1. Opportunities for the logistics sector in the VII FP

Specific programmes within the VII FP interesting for the logistics sector:

1.1 COOPERATION PROGRAMME

THEME 2: FOOD, AGRICULTURE AND FISHERIES, AND BIOTECHNOLOGY

THEME 3: ICT - INFORMATION AND COMMUNICATION TECHNOLOGIES

THEME 4: NANOSCIENCES, NANOTECHNOLOGIES, MATERIALS AND NEW PRODUCTION TECHNOLOGIES

THEME 5: ENERGY

THEME 7: TRANSPORT

THEME 10: SECURITY

ACTIVITY: 7.2.2 ENCOURAGING MODAL SHIFT AND DECONGESTING TRANSPORT CORRIDORS

AREA: 7.2.2.1 Logistics and intermodal transport

SST.2007.2.1.1 Vehicle/vessels and infrastructure concepts for intermodal freight transport

SST.2007.2.1.2 Benchmarking logistics

SST.2007.2.1.3 Smart supply chain management in intermodal door-to-door container transport

SST.2007.2.1.5 Future long-distance freight road transport

AREA: 7.2.2.2 Maritime and inland waterways transport

SST.2007.2.2.3 Promotion of short sea shipping and intermodality

SST.2007.2.2.4. Maritime and logistics co-ordination platform

ACTIVITY: 7.2.3 ENSURING SUSTAINABLE URBAN MOBILITY

AREA: 7.2.3.4 Innovative strategies for clean urban transport

SST.2007.3.4.1 Testing innovative strategies for clean urban transport

ACTIVITY: 7.2.2 ENCOURAGING MODAL SHIFT AND DECONGESTING TRANSPORT CORRIDORS

AREA: 7.2.2.1 Logistics and intermodal transport

Key words: (...) activities for the development of quality logistics, covering all transport modes (...)

Expected impact: (...) Optimisation of logistics services, transportation flows, terminal and infrastructure capacity within European and global supply chains (...)

ACTIVITY: 7.2.2 ENCOURAGING MODAL SHIFT AND DECONGESTING TRANSPORT CORRIDORS

AREA: 7.2.2.1 Logistics and intermodal transport

TOPICS FOR LEVEL 1

SST.2007.2.1.1 Vehicle/vessels and infrastructure concepts for intermodal freight transport

Key words: (...) emphasis will be placed on reliability, flexibility, speed, optimal infrastructure and carrying cargo capacity, ease of infrastructure interactions and manoeuvrability in the context of intermodal transport and **optimisation of logistics chains** (...)

Funding scheme:

- Collaborative Projects small or medium-scale
- Coordination and Support actions

ACTIVITY: 7.2.2 ENCOURAGING MODAL SHIFT AND DECONGESTING TRANSPORT CORRIDORS

AREA: 7.2.2.1 Logistics and intermodal transport

TOPICS FOR LEVEL 2

SST.2007.2.1.2 Benchmarking logistics

Key words: (...) development of a **quality logistics system** (...) improve the efficiency (...) different modes of transport (...)

Expected impact: (...) statistics indicators, to **measure transport logistics performance** and trends (...) at macro level (...) benchmarks that can be used in a company and between companies to **measure transport logistics performance** at different levels (...) a draft quality **standard for transport logistics** (...)

Funding scheme:

- Collaborative Projects small or medium-scale
- Coordination and Support actions

ACTIVITY: 7.2.2 ENCOURAGING MODAL SHIFT AND DECONGESTING TRANSPORT CORRIDORS

AREA: 7.2.2.1 Logistics and intermodal transport

TOPICS FOR LEVEL 2

SST.2007.2.1.3 Smart supply chain management in intermodal door-to-door container transport

Key words: (...) reduction of **logistics costs** and maximisation of the efficiency, safety and security of the whole supply chain in global and European (...) **integration of information technologies, logistics and inspection** (...)

Funding scheme:

- Collaborative Projects large scale integrating projects

ACTIVITY: 7.2.2 ENCOURAGING MODAL SHIFT AND DECONGESTING TRANSPORT CORRIDORS

AREA: 7.2.2.1 Logistics and intermodal transport

TOPICS FOR LEVEL 2

SST.2007.2.1.5 Future long-distance freight road transport

Key words: (...) **integrated transport solution** for the secure, flexible, reliable, clean, energy efficient and safe road transportation of goods through Europe (...) modularisation and optimisation of goods (...) optimal use of energy (...)

Funding scheme:

- Collaborative Projects large scale integrating projects

ACTIVITY: 7.2.2 ENCOURAGING MODAL SHIFT AND DECONGESTING TRANSPORT CORRIDORS

AREA: 7.2.2.2 Maritime and inland waterways transport

SST.2007.2.2.3 Promotion of short sea shipping and intermodality

Key words: (...) promote short sea shipping individually and as part of the **multi-modal logistics chain** (...) integration of short sea shipping in the logistics, door-to-door chains (...)

Expected impact: (...) best practice on improved integration in relevant **inland logistics chain** (...)

Funding scheme:

- Collaborative Projects small or medium-scale
- Coordination and Support actions

ACTIVITY: 7.2.2 ENCOURAGING MODAL SHIFT AND DECONGESTING TRANSPORT CORRIDORS

AREA: 7.2.2.2 Maritime and inland waterways transport

SST.2007.2.2.4. Maritime and logistics co-ordination platform

Key words: (...) **efficiency** of maritime transport and the **total logistics chain** can still be substantially improved (...) expertise in order to improve knowledge of the challenges faced by the maritime and **logistics industry** and to propose and assess solutions

Funding scheme:

- Collaborative Projects small or medium-scale
- Coordination and Support actions

ACTIVITY: 7.2.3 ENSURING SUSTAINABLE URBAN MOBILITY

AREA: 7.2.3.4 Innovative strategies for clean urban transport

SST.2007.3.4.1 Testing innovative strategies for clean urban transport

Key words: (...) To achieve policy objectives in the fields of energy, transport, and in other relevant fields, innovative, integrated and bold strategies for clean, energy-efficient sustainable urban transport (...) promoting **energy-efficient freight logistics services** and new concepts for goods distribution (...)

Funding scheme:

- Collaborative Projects large scale integrating projects

1. Opportunities for the logistics sector in the VII FP

1.2 CAPACITIES PROGRAMME

Research for the benefit of SMEs

- Research for SMEs
- Research for SMEs Associations

Opportunities for the logistics sector in other European Programmes:

MARCO POLO II PROGRAMME

- Catalyst action
- Motorways of the Sea action
- Common learning action
- Modal shift action
- Traffic avoidance action

Opportunities for the logistics sector in other European Programmes :

**COMPETITIVENESS AND INNOVATION FRAMEWORK
PROGRAMME (CIP)**

**EUROPEAN COOPERATION IN THE FIELD OF SCIENTIFIC AND
TECHNICAL RESEARCH (COST)**

NETWORK FOR MARKET ORIENTED R&D (EUREKA)

- Opportunities analysis
- Sending of consultations to logistop
- Sending of project proposals to logistop

INTERESTING WEBS:

http://ec.europa.eu/transport/index_en.htm

http://cordis.europa.eu/fp7/home_en.html

<http://cordis.europa.eu/innovation/es/policy/cip.htm>

<http://cdti.es>

<http://www.cost.esf.org>

<http://www.eureka.be/home.do>

logistop

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