Logistics Centre development outside EU

Hans-Dietrich Haasis
• Intermodality
  - Design of transport corridors
  - Multimodal supply chains
  - Network and distribution logistics

• Knowledge management
  - Elektronik market places
  - eBusiness and eLogistics
  - Business process management

• Regional logistics
  - Logistics centres
  - City logistics
  - Mobility concepts

• Sustainable systems in production and logistics
  - Reverse logistics
  - Combination of supply and disposal
  - Evaluation tools for sustainable solutions
Meso Logistics

The performance of supply chains can be improved through co-operation and communication between various supply chain partners on a regional level. Meso Logistics analyses operative and strategic business processes between companies and institutions in a supply chain region. By this, amongst others a regional knowledge management is obtained.

References:

- Bremen – The Logistics Company
- MAREDFlow: Regions of Knowledge Pilot Action.
- LOGALL: Strategic Logistics Alliance Hanse-Passage
- Start up of new intermodal solutions
Standorte New Domestic Hersteller

Quelle: Volkswagen AG, D. Wittig 2005

Production locations of Top 20-suppliers in CEE

Quelle: Ost-Ausschuss der Deutschen Wirtschaft, Roland Berger Strategy Consultants, 2005
Die am Besten verkauften Marken:
VAZ
ZAZ
Chevrolet
Daewoo
Skoda
Mitsubishi
Toyota
VW
Hyundai
Opel
Nissan

Trans-European Transport Network in Ukraine

CORRIDOR №3. BERLIN (DREZDEN) – VROTSILAV – LVIV – KYIV – 625 KM
TRANSPORT CORRIDOR GDAŃSK – ODESSA (BALTIC SEA – BLACK SEA) – 976 KM
TRANSPORT CORRIDOR EUROPE – CAUCASIA – ASIA (TRACECA) –1001 KM
TRANSPORT CORRIDOR OF THE ORGANIZATION OF THE BLACK SEA ECONOMIC COOPERATION – 965 KM
Logistikstandorte in Planung/im Aufbau in China

1) Provinz Liaoning: Shenyang, Dalian, Yingkou, Anshan, Jinzhou, Dandong
2) Provinz Shandong: Jinan, Qingdao, Zibo, Yantai, Weihai
3) Provinz Jiangsu: Suzhou, Nanjing, Zhangjiagang, Xuzhou, Wuxi
4) Provinz Guangdong: Shenzhen, Guangzhou, Nanhai, Zhuhai, Shantou, Zhanjiang, Yihua

Work packages (WP)

- WP 100 Inception Phase
- WP 200 Strategic research
- WP 300 Logistics forecast 2020
- WP 400 Logistics development concept
- WP 500 Implementation Strategy
- WP 600 Documentation
- WP 700 Project Management
Source: Straube, 2006
SWOT matrix

Forces:
-- location/site
-- transportation multi-modal
-- pres de l’aéroport
-- pres du port maritime
-- innovation/université

Faiblesses:
-- infrastructure
-- investeurs/PPP
-- développement du valeurs ajoutée
-- marketing
-- développement de hinterland

Opportunités:
-- accent de développement
-- part d’un supply chain international
-- déplacement des fonctionne maritime
-- divers employeurs
-- effects synergetique pour la region

Menaces:
-- demande
-- développement économique
-- competition entre les centres logistique
- Market driven demand
- Potential available
- Necessity given
- Knowledge transferable

- High transaction costs
- Unknown decision structures
- Riscy knowledge management processes
- Fuzzy financial conditions