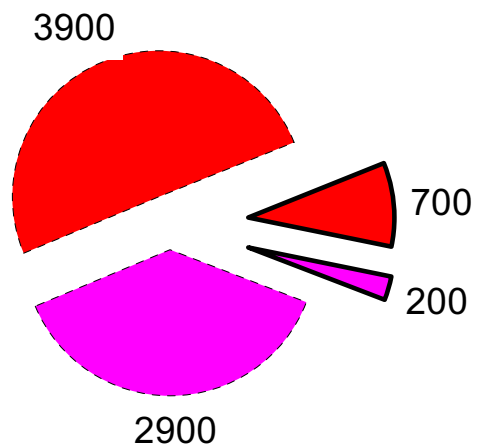


# “Transport” und weitere Möglichkeiten für KMU

FP7 – 7. Rahmenprogramm für Forschung und Entwicklung der EU

FP7: 7700 mio € pro Jahr

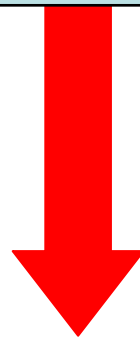


**900 mio € für KMU**

# KMU

Forschung, Technische Entwicklung, Demonstration, Training,  
Verbreitung / Anwendung von Resultaten

Angebot an Wissen



Transport  
(aeronautics)

Bedarf an Wissen



Research for SMEs

## Transport (aeronautics)

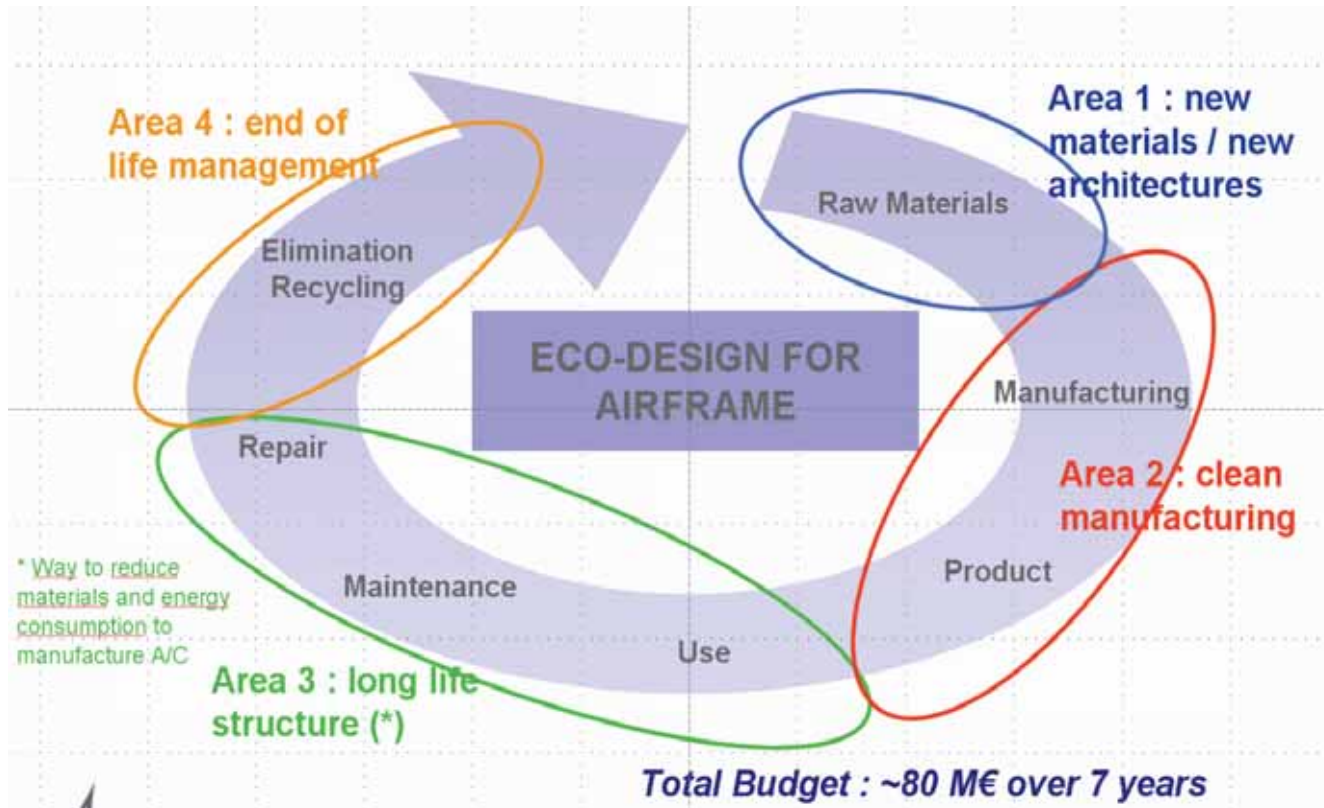
- Luftfahrt
- Nachhaltiger Oberflächentransport
  - Schiene
  - Strasse
  - Wasser
- Galileo



# Beispiel Transport

Joint Technology Initiative - Clean Sky

Energieeintrag und Stoffkreisläufe bei der Herstellung von Compositestrukturen



SWISS CLUSTER  
Budget ca 6 M€

A vertical list of logos for the Swiss Cluster partners, enclosed in a red border. From top to bottom: **RUAG** Aerospace Defence Technology; **HUNTSMAN**; **ETH** Eidgenössische Technische Hochschule Zürich Swiss Federal Institute of Technology Zurich; **EPFL** ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE; **n|w**; **HADEG** Recycling GmbH; and **Advanced Composites Group** unimocomposites.

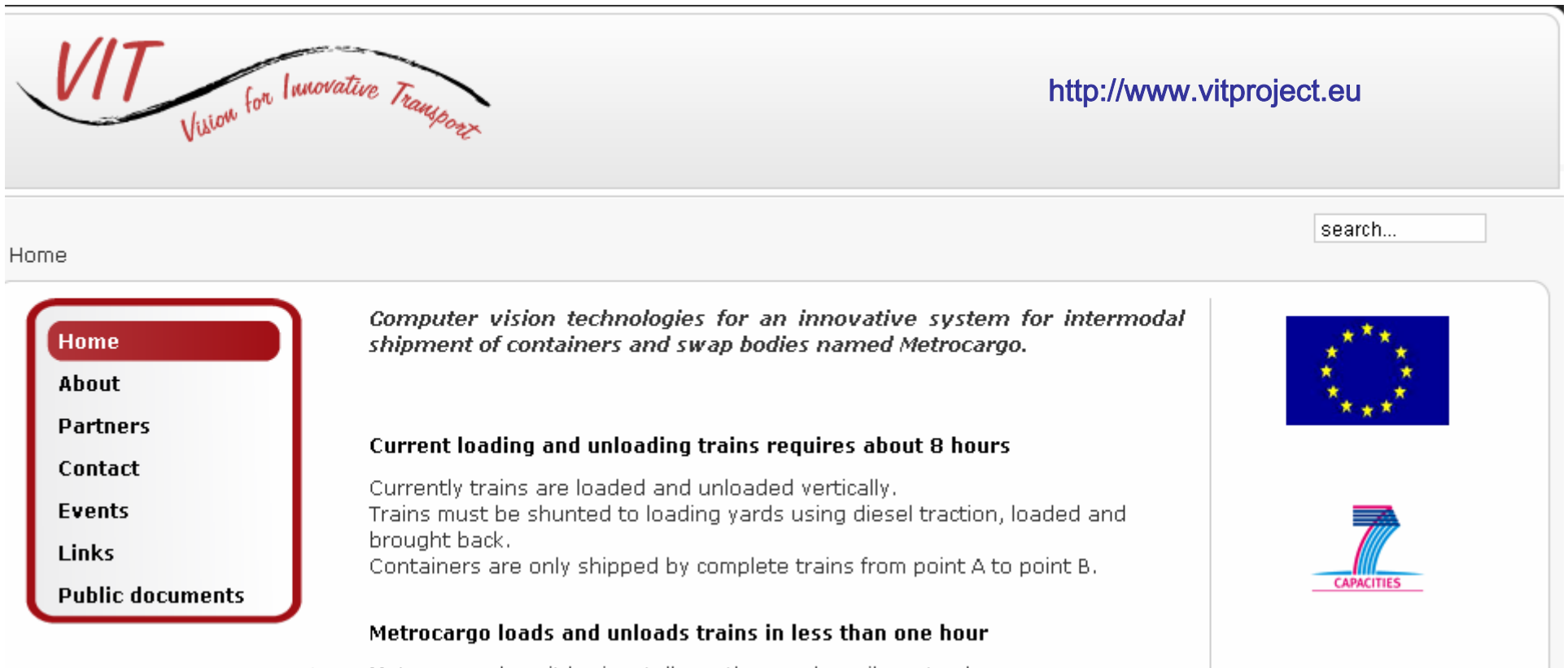
# Research for the benefit of SMEs

	Research for SMEs	Research for SME associations
Dauer (Jahre)	1 - 2	2 - 3
Anzahl Partner	5 - 10	10 - 15
Budget (mio €)	0.5 – 1.5	1.5 - 4
Aktivitäten	Forschung, Demonstration, Training, Management	
Teilnehmer	KMU Mind. 2 Forschungsdienstleister	
Teilnehmer, andere	Industrie, Endnutzer	Industrie, Endnutzer (2-5 KMU für Validation, Training, Weitergabe Resultate)

# Beispiel Research for the benefit of SMEs

Vision innovative Transportsysteme

8 Partner, 4 KMU + 5 Forschungsanbieter



The screenshot shows the homepage of the VIT project website. At the top left is the VIT logo with the tagline "Vision for Innovative Transport". To the right is the URL "http://www.vitproject.eu". Below the header is a search bar. On the left side, there is a navigation menu with the following items: Home (highlighted), About, Partners, Contact, Events, Links, and Public documents. The main content area features a heading "Computer vision technologies for an innovative system for intermodal shipment of containers and swap bodies named Metrocargo." followed by a sub-heading "Current loading and unloading trains requires about 8 hours" and a paragraph of text. Below this is another sub-heading "Metrocargo loads and unloads trains in less than one hour" and a partially visible paragraph. On the right side, there are two logos: the European Union flag and the CAPACITIES logo.

VIT  
Vision for Innovative Transport

<http://www.vitproject.eu>

Home

search...

**Home**

About

Partners

Contact

Events

Links

Public documents



*Computer vision technologies for an innovative system for intermodal shipment of containers and swap bodies named Metrocargo.*

**Current loading and unloading trains requires about 8 hours**

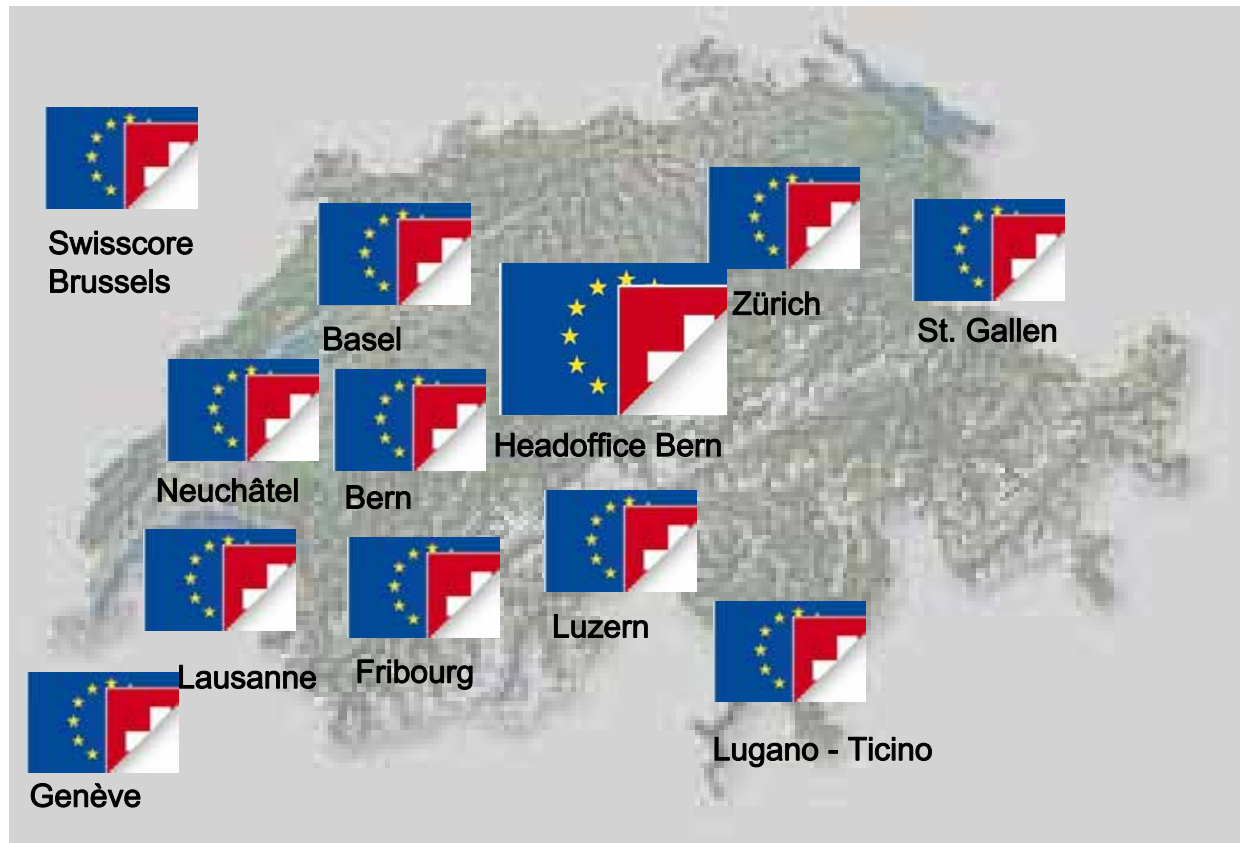
Currently trains are loaded and unloaded vertically.  
Trains must be shunted to loading yards using diesel traction, loaded and brought back.  
Containers are only shipped by complete trains from point A to point B.

**Metrocargo loads and unloads trains in less than one hour**

Metrocargo does it horizontally, on the regular railway tracks.



## Euresearch - Das Netzwerk



Information, Training und Beratung  
zu den Europäischen Forschungsprogrammen

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