

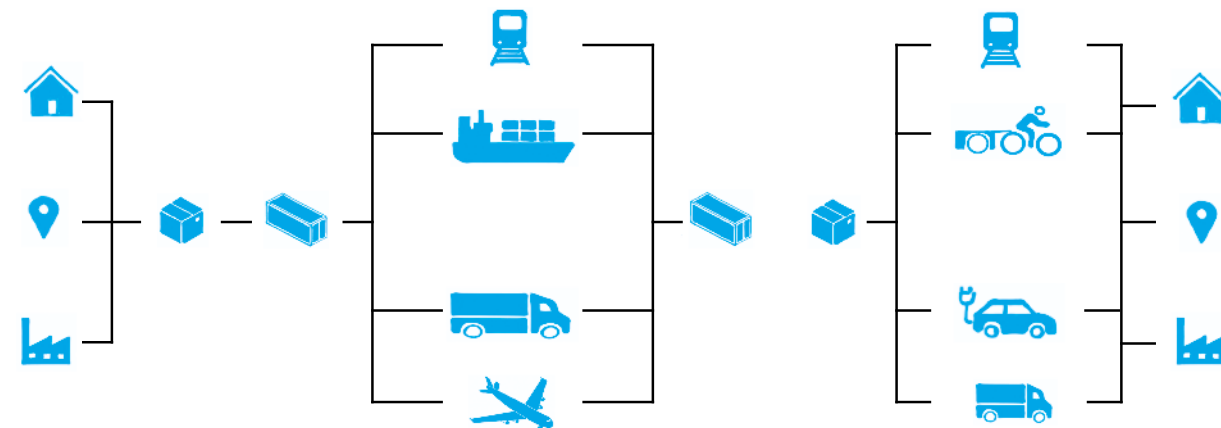
# GH management

GH System GmbH is consortium leader in the research project iwald  
**iwald: Integral World And Local Delivery**

**We are looking for our GH transport – logistic standardization:**

The basic for automated packet logistic centres.  
For intermodal traffic with the new smart GH box.  
Cost savings through standardization.

SCM  
Supply Chain Management on a new level.  
High packing density.  
Load securing integrated.  
Data acquisition integrated.



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Gerhard Grage:

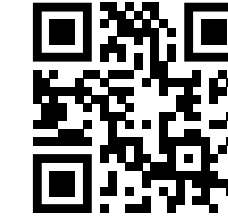
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The screenshot shows the iwald website with a navigation bar at the top containing 'Global home', 'News', 'Über uns', 'Jobs', 'Partner', 'FAQ', and 'Kontakt: info@globalhome-trading.de'. Below the navigation bar are ten project cards, each with a title, a partner logo, a brief description, an image, and a 'mehr lesen' link.

- GH container** (Partner: WERKE) - erfahrene, internationale Generalunternehmer im Bereich Anlagen- und Modulbau...
- GH cube** (Partner: DIRAK) - Ecken zur Durchverteilung der Transport Cubes...
- GH box** (Partner: Werbetechnik Hilker) - Entwicklung eines standardisierten Kleincontainers mit Europalettenabmessungen...
- GH etrailer** (Partner: HEIMANN) - Entwicklung eines Trailers mit eigenem Push-Antrieb als Bauelement des Intermodalen Verkehrs...
- GH microhub** (Partner: HEIMANN) - Abstellfahrzeug zum Transport eines City-Hubs...
- GH logistic** (Partner: FIEGE) - smartere digital gesteuerte Lieferprozesse für Transparenz in Echtzeit...
- GH management** (Partner: GH Systems) - Konzeptionierung IWALD Projekts, Management und Vertrieb...
- GH locallogistic** (Partner: Brief und mehr) - als Projektpartner testen wir auf der LAST.ME. umweltschonend die lokale Logistik...
- GH engineering** (Partner: pmh) - Konstruktion und Entwicklung, Identifizierung und Engineering, 3D-Simulation...
- GH science** (Partner: uni-due) - die Entwicklung und Abbildung einer Prozesskette, die Simulationen zu dem Einsatz der GH Box im gesamten System...

At the bottom of the screenshot, there are logos for 'Die Landesregierung Nordrhein-Westfalen', 'gefördert durch' (with EU flag), 'EUROPEISCHE UNION Investition in unsere Zukunft', and '2014-2020 EFRE.NRW Investition in Wachstum und Beschäftigung'.



# GH management



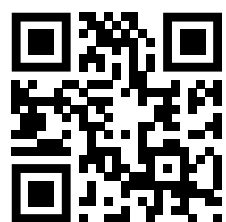
**Standardization for local and worldwide logistics.**

**Be part of our revolutionary standardization in logistics.**

We are searching for technical and financial synergies.



#ghmanagement #ghsesamlog #ghbox #ghcontainer #ghcube #ghmicrohub #ghcarrier #ghlocallogistic #ghgloballogistic #ghengineering #ghmanagement #ghscience



# GH management

## GH authentication codes and database

For protection of investments in our GH transport – logistic concept GH System developed an authentication concept in optical and digital form, presented in a QR-Code. This code is a safety access to the new logistic standard and a clearly protection against plagiarism and will work together with our worldwide tracking system, lock system and database.

## GH lock

An integrated lock concept in the logistic delivery chain is in general an important element, local as well as global, for different logisticians, for boxes as well as containers or for pick-up stations. Even customs need a quick and safety access together with authentication codes in a smart lock. This unit together with a worldwide tracking system and database is the basic for a seamless and efficient supply chain.



GH secure  
GH lock  
GH database

Partners in the research project iwald: Brief und mehr GmbH & Co.KG; DIRAK Dieter Ramsauer Konstruktionselemente GmbH; Fiege Logistik Stiftung GmbH & Co.KG; GH System GmbH; Heimann Fahrzeugbau GmbH & Co.KG; HeiMat GmbH; pmh Projektmanagement Hackenfort GmbH; UNI Duisburg /Essen; Wenker GmbH & Co.KG ; Werbetechnik Hilker GmbH;



Günter Hackenfort  
Inventor



Gerhard Grage  
Manager

