

EcoTransIT World Initiative

An industry driven success story

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IVE mbH



EcoTransIT World Initiative

The impulse

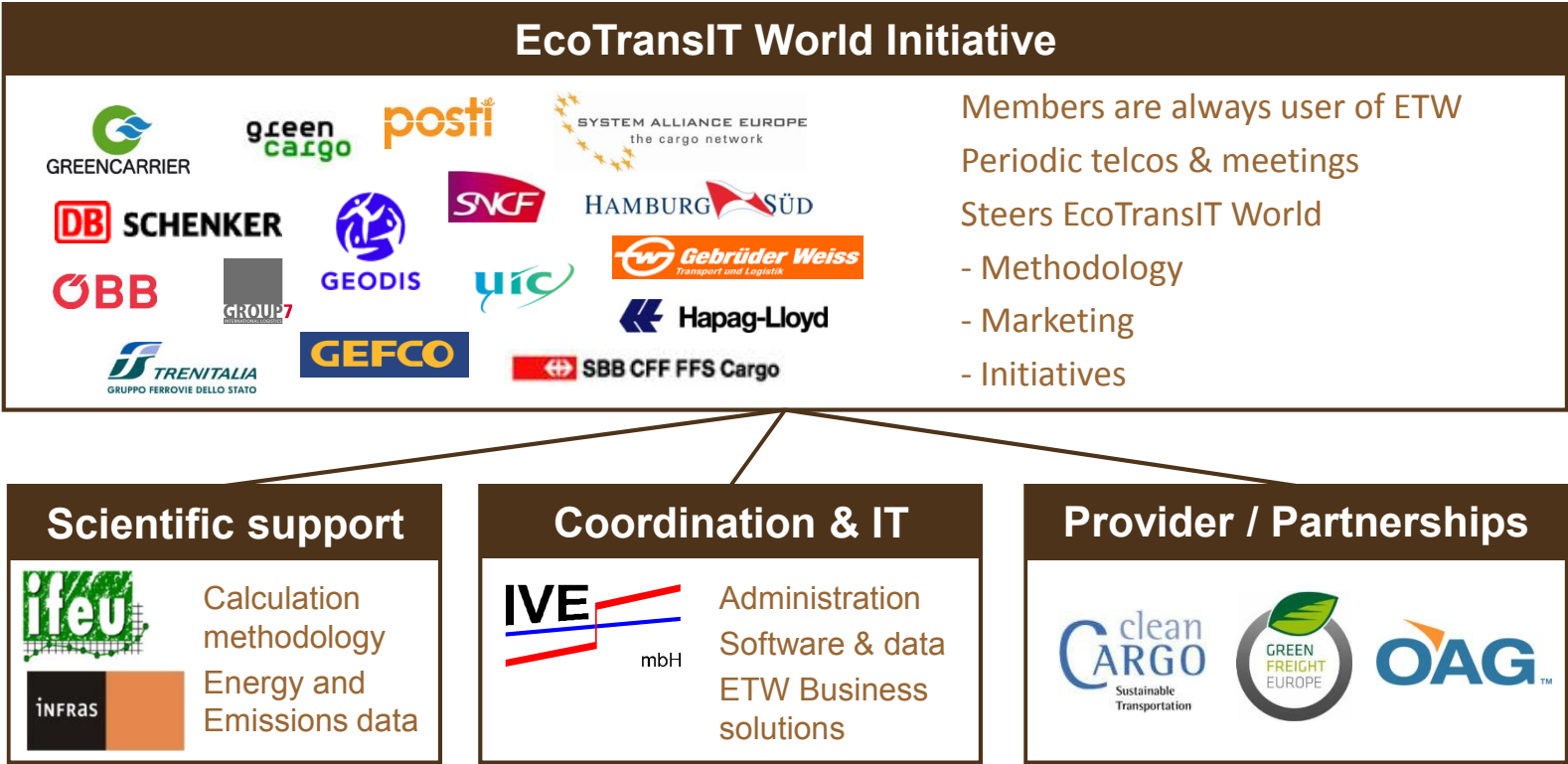
You can only reduce what you can measure

Do not invent the wheel twice and try
to use proven methodologies to create comparable results

The companies within the EWI **work together** to align their
emission calculation

EcoTransIT World Initiative

Constitution



EcoTransIT World

Evolving process

- 1998 Start of work
- 2003 First EcoTransIT version for comparison of European freight transports
- 2006 Introduction of GIS-based routing
- 2008 Release of first business solution
- 2010 Launch of EcoTransIT World (ETW)
- 2012 EcoTransIT World Initiative (EWI)
- 2013 EN 16258 compliance
- 2014 Inclusion of CCWG and OAG flight data

EcoTransIT World

Benefits – Why companies are using the tool

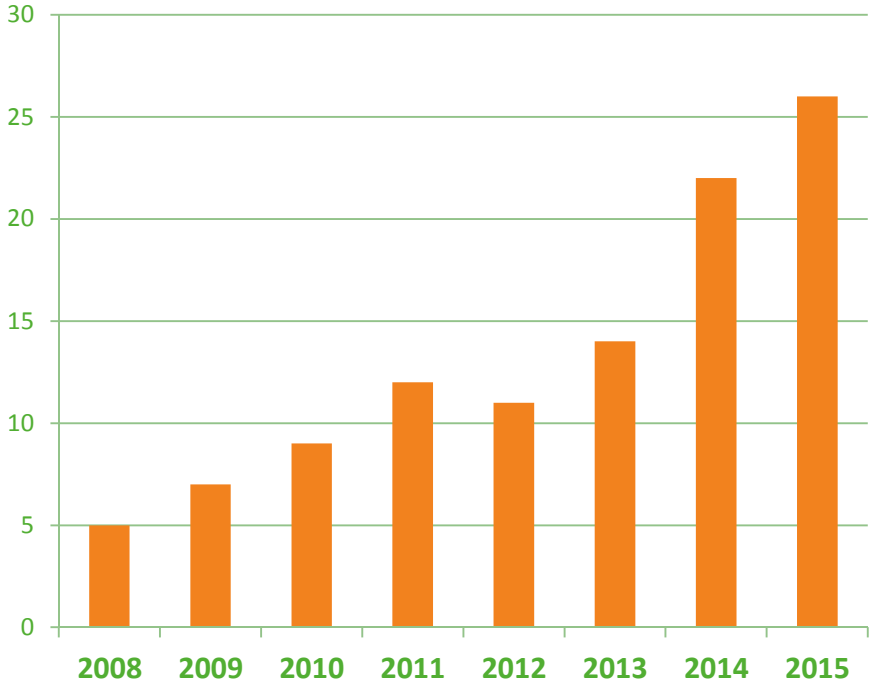
Global	Provides energy consumption, greenhouse gas and exhaust emissions of any global transport chain free of charge
Intermodal	Includes all transport modes in a consistent way (truck, rail, air, sea, inland water way)
GIS-based	Supports ex-ante assessment through automatic routing function and GIS based networks and destinations
Reliable	Proven public methodology and default data developed and regularly updated by independent scientific institutions
Flexible	Ready to integrate individual data (e.g. fuel consumption, etc.) and features in customized 'Business Solution'
Compliant	Compliant with international standards (e.g. EN 16258)
Ready	Standard Interfaces of the 'Business Solutions' covers already now most of the requested issues of interested customers
Full service	All 'Business Solutions' validated by our scientific partners Ifeu, Infras and IVE



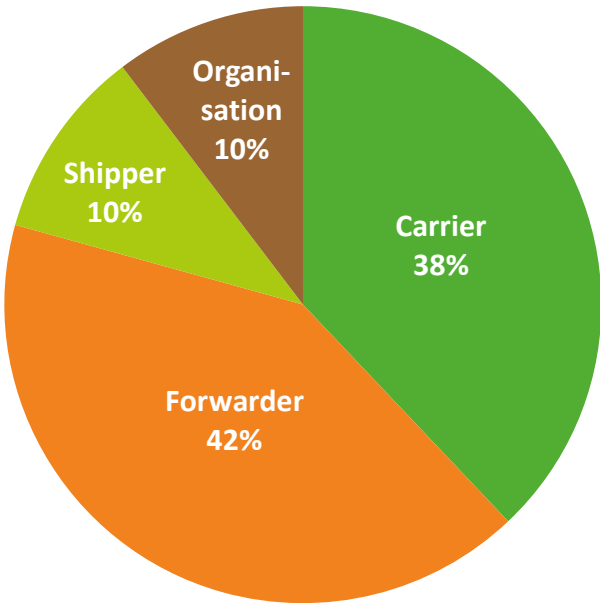
Business solution

Users

Number of ETW users



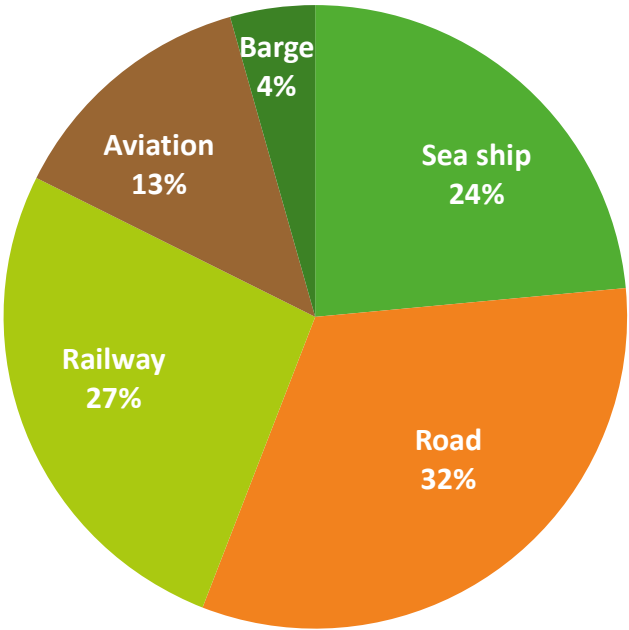
User Structure



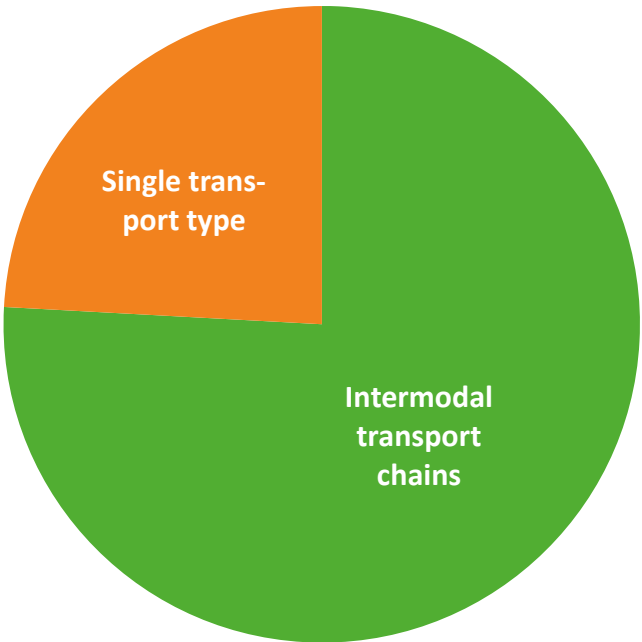
Business Solution

Calculation classification

Calculated Transport Types



Intermodal usage



EcoTransIT World Initiative

What we created...

Aligned emission accounting...

The base of all calculations is a scientific founded, transparent and public available methodology provided by independent institutes.

Every user calculates with the same EcoTransIT World accounting module for trustable and comparable results!

EcoTransIT World has the flexibility to consider company specific values or characteristics

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What we want...

...joined action!

All companies within the EcoTransIT World Initiative decides together the direction of the tool (without being political) on the base of common budget

EWI works together and the companies calculate individual on the same base

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What we do...

The pathway to united carbon reductions in global transports

ETW is a living tool! The budget of EWI enables regular updates of the methodology and tool

EWI communicates with initiatives and networks like GLEC or CCWG and having the aim to use and support broadly accepted standards

EWI and ETW is an industry driven success story

EcoTransIT World Initiative

Stakeholder Workshop, 18th Nov 2015, Gothenburg

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I wish you a successful workshop!