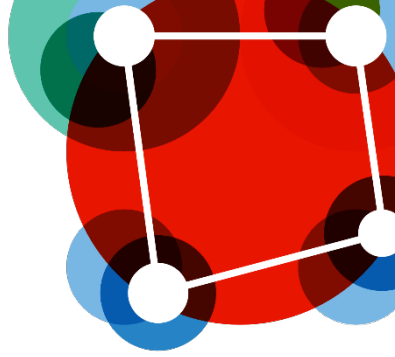


Open Logistics Foundation

Developing open source for logistics together

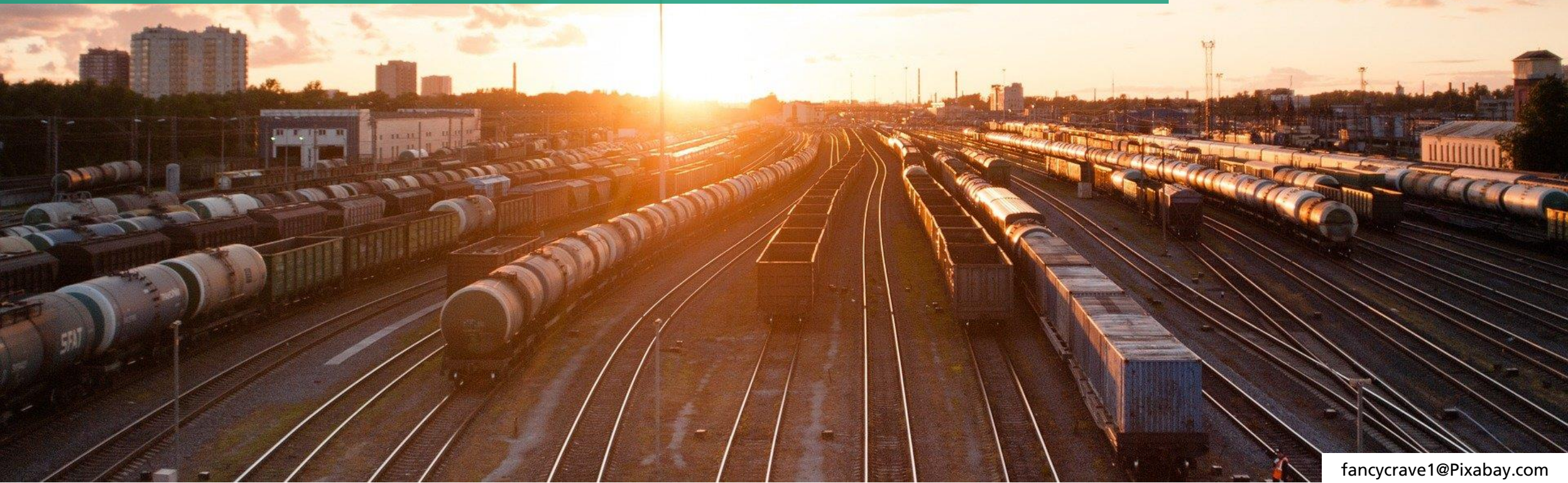


Joint developments as a solution to existing problems



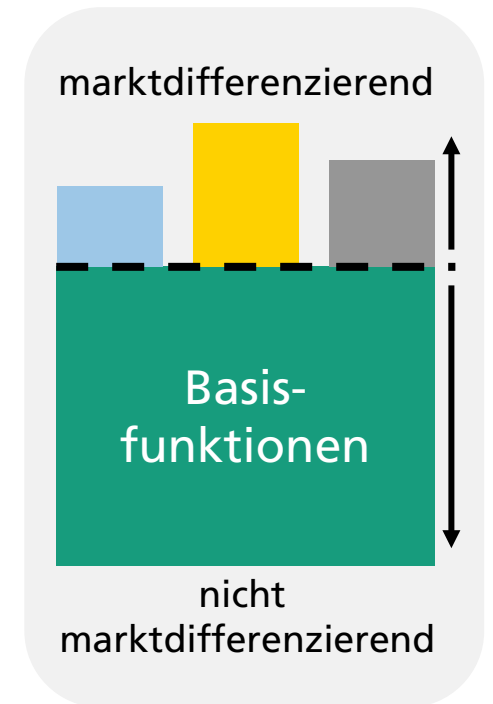
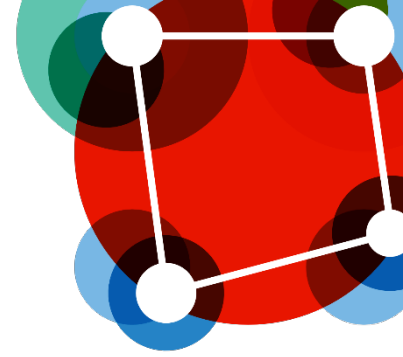
- New technologies and innovative business models based on digital platforms are putting established logistics companies under increasing pressure.
 - How can digitalisation be driven forward without losing one's own sovereignty?
- Logistics connects numerous industries and domains with each other, each with its own standards and evolved system structures.
 - How can interfaces and dependencies be reduced?
- No company in logistics has sufficient motivation, market power or resources to implement the necessary components and standards on its own.
 - Can joint developments help and how can they be tackled?
- Major advances in social issues such as sustainability and emission reduction can basically only be achieved through cooperation.

**A large part of the services is not
market differentiating**

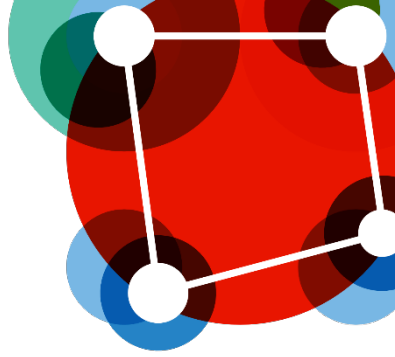


Many developments serve basic functions and commodity services

- Integrating and switching on new customers or suppliers causes a lot of manual effort.
- High costs are incurred for the continuous adaptation of the IT systems.
- Many functionalities are not market differentiating, but can be described as typical "commodity" services and performances.
 - Like track & trace, yard management or common standards



How can open source help here?



- Open source in the sense of a fundamental cooperation model, even among competitors.
- Open source licences help avoid lengthy rights and IP discussions
 - Uniform standards with the same rights and obligations for everyone
- Established open source processes ensure neutrality and fair participation

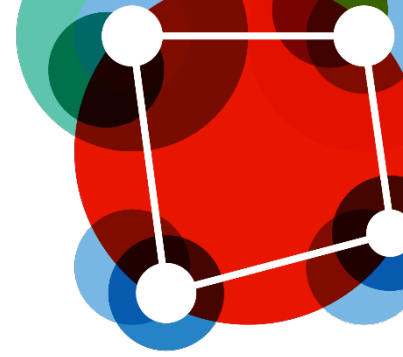
- Vision and goal at the same time:
Joint development and free use of open source software components in logistics

Building an open source community



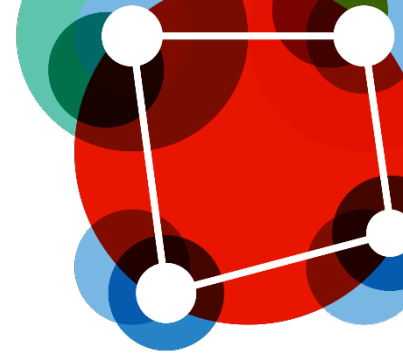
open logistics
foundation

The Open Logistics Foundation provides the "Linux for Logistics"



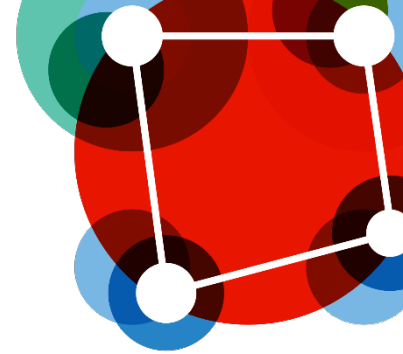
- The Open Logistics Foundation, as the sponsor of an open source platform and community, ensures:
 - The pooling of forces
 - High efficiency and participation through the collaborative development and use of open source software and hardware
 - Common standards, tools and services, for successful commercial use
- The Open Logistics Foundation together with the support association Open Logistics e.V. is independent and neutral:
 - Financed by direct contributions from industry
 - All content is made freely available to all companies of all sizes
 - The first contributions concentrate on the core businesses of the participating companies and focus on specific logistics issues.

The Open Logistics Foundation pursues the following goals



- Operation of an open and neutral platform for the joint development of open source software and hardware,
- Free publication of open source software and hardware,
- Establishment and maintenance of an open source community,
- Merging results from science, applied research and practice into practical open-source applications,
- Development and establishment of software and/or hardware de-facto standards,
- Implementation of scientific projects for the development of free open-source software and/or open-source hardware,
- Networking of people and companies with relevant know-how, organising events as well as supporting further education and training in the field of digitalisation.

Open for all companies and organisations



© S. Gabsch - Open Logistics Foundation

- The official establishment of the foundation and the support association took place on October 22nd
- Membership in the association makes it possible to initiate and shape one's own open source projects.
- Participation in the software development of current open source projects is possible at any time and without membership.
- All information can be found at: <http://www.openlogisticsfoundation.org/>

CONTACT



Andreas Nettsträter

andreas.nettstraeter@openlogisticsfoundation.org

<http://www.openlogisticsfoundation.org/>