

SFT

SMART FREIGHT TRAIN will help rail goods transport in Europe

What challenge or problem are you addressing? What is the need for the project?

- Innovation for the "rail goods transport" branch is not easy due to a traditionally business operations.
- Digitization for the Railway Operations is strongly encouraged by the EU commissioner of Mobility and Transport and the EU Agency for Railways.
- For the stakeholders of the rail goods transport the answer on 3 basic questions "Where is my train?", "What is the status of my train?" and "What is the condition of my wagons?" is not naturally available.
- The SFT system will provide real time information by continuous monitoring on-board the freight train.
- To innovate an information system is needed for the common interest (EU policy TAF).

Objective of the project: What your project wants to achieve/change

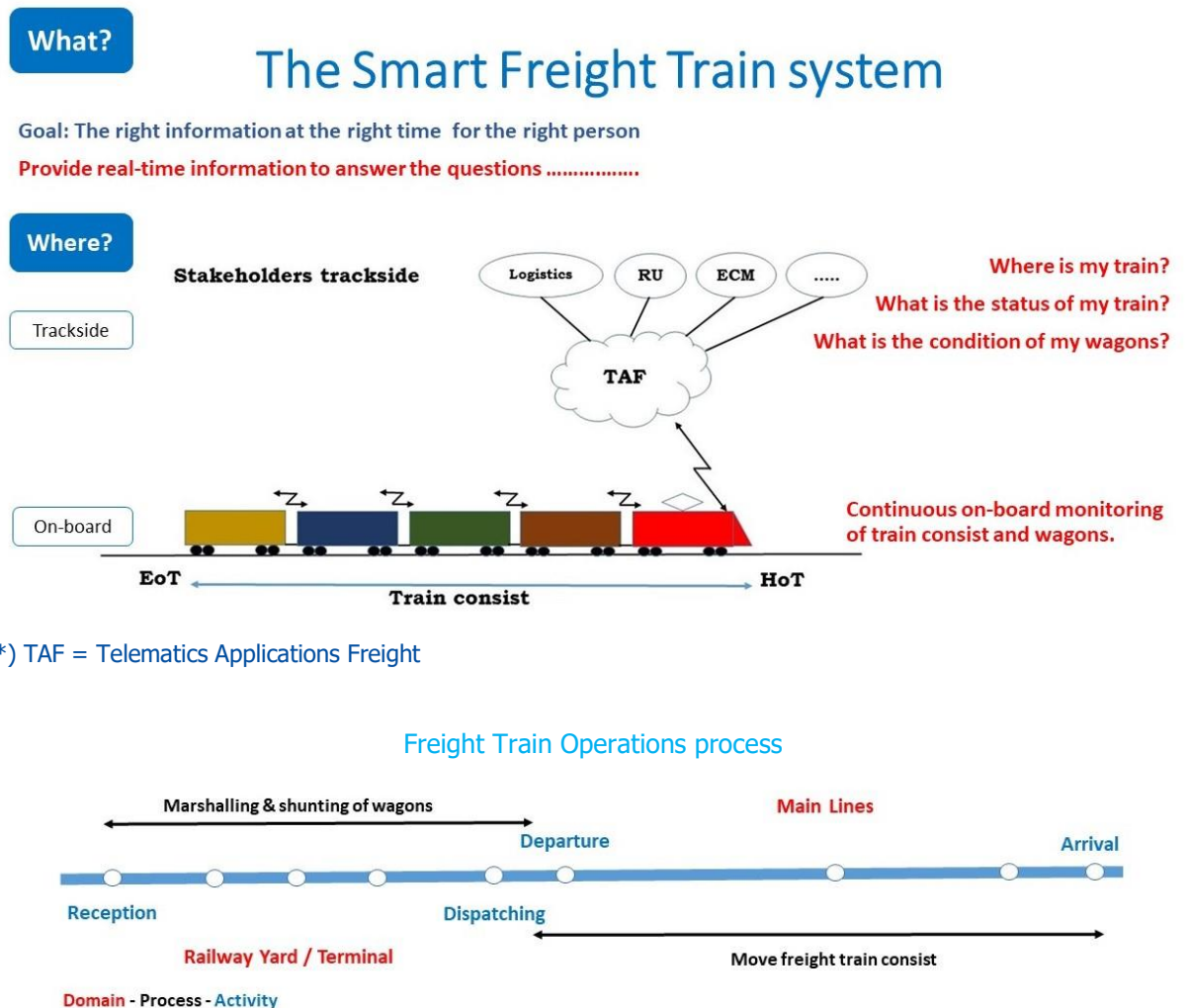
- Help the rail modality to offer a more attractive and reliable transport service (EU goal).
- Introduce digitization for "freight train operations" process (innovation).
- Make real time information available for stakeholders, i.e. answers on the 3 basic questions.
- Initiate a shift from road transport to rail transport (Shift2Rail). Priority Low Carbon.

Why do you need transnational cooperation?

The Smart Freight Train system is also on-board the train and moves with the train through NW Europe. Stakeholders (see box below) are everywhere in NW Europe.

What kind of partners are you looking for?

Companies involved in the rail goods transport:
Logistics Operator, Railway Undertaking, Infrastructure Manager, Railway Yard/ Terminal Manager, Wagon Keeper, Entity in Charge of Maintenance, Emergency Services.



Your contact details

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