

# Contact us



Project Coordinator:  
**Ajith Sureshkumar**  
[Ajith.Sureshkumar@  
deutschebahn.com](mailto:Ajith.Sureshkumar@deutschebahn.com)



[https://dacfit.vpi-vers.eu/  
en/home](https://dacfit.vpi-vers.eu/en/home)



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# DAC FIT

## DAC: Freight's intelligent transformation

## Partners



Ingenieurgesellschaft mbH





## Project goals

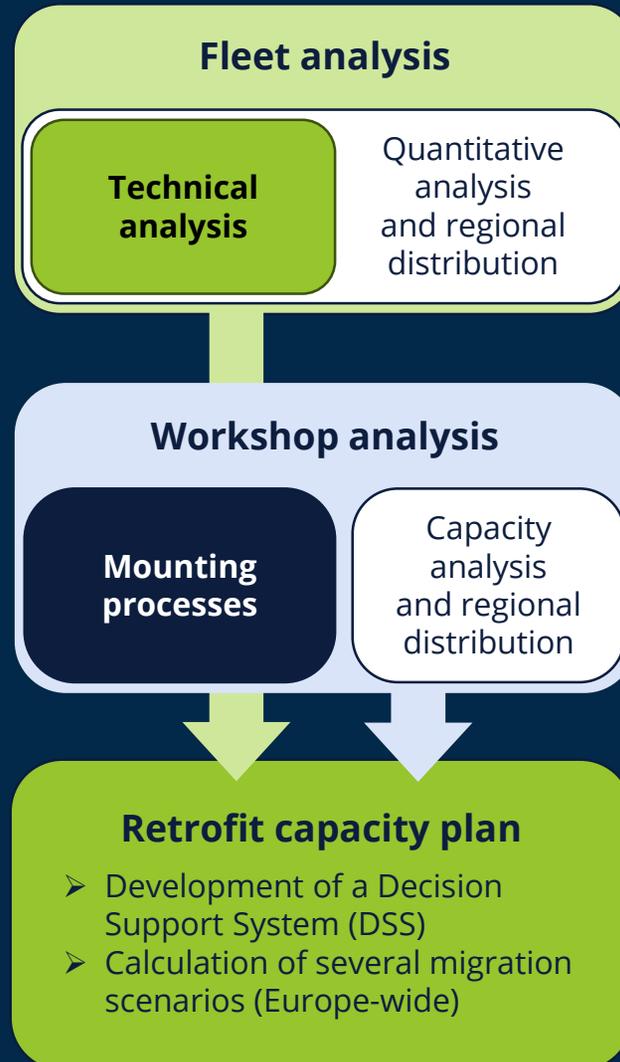
Expanding upon the foundation established by the European DAC Delivery Programme (EDDP) and the ongoing efforts in the DAC migration roadmap, the **DACFIT** project is set to:

- deliver a fact-based **assessment** of the **DAC retrofit readiness** of **freight locos & wagons**
- deliver a fact-based **assessment** of the **DAC retrofitting capacity** of **workshops** across **Europe**
- deliver a scalable and executable **DAC retrofitting capacity plan**



## Project structure

Both the fleet and workshop analysis contribute to the retrofit capacity plan.



## Expected Results

**A plan for a full-scale European DAC retrofitting of existing freight locomotives and freight wagons**

- Fleet retrofitting readiness / technical analysis of assets state
- Quantitative fleet analysis

**Identification and assessment of the retrofitting capacity**

- Retrofitting processes and workforce competencies analysis
- Workshop capacity (and growth) assessment

**Implementation plan**

- DACFIT framework enabled by Decision Support System for informed decision making and planning
- Strategic proposal for implementation scenario