



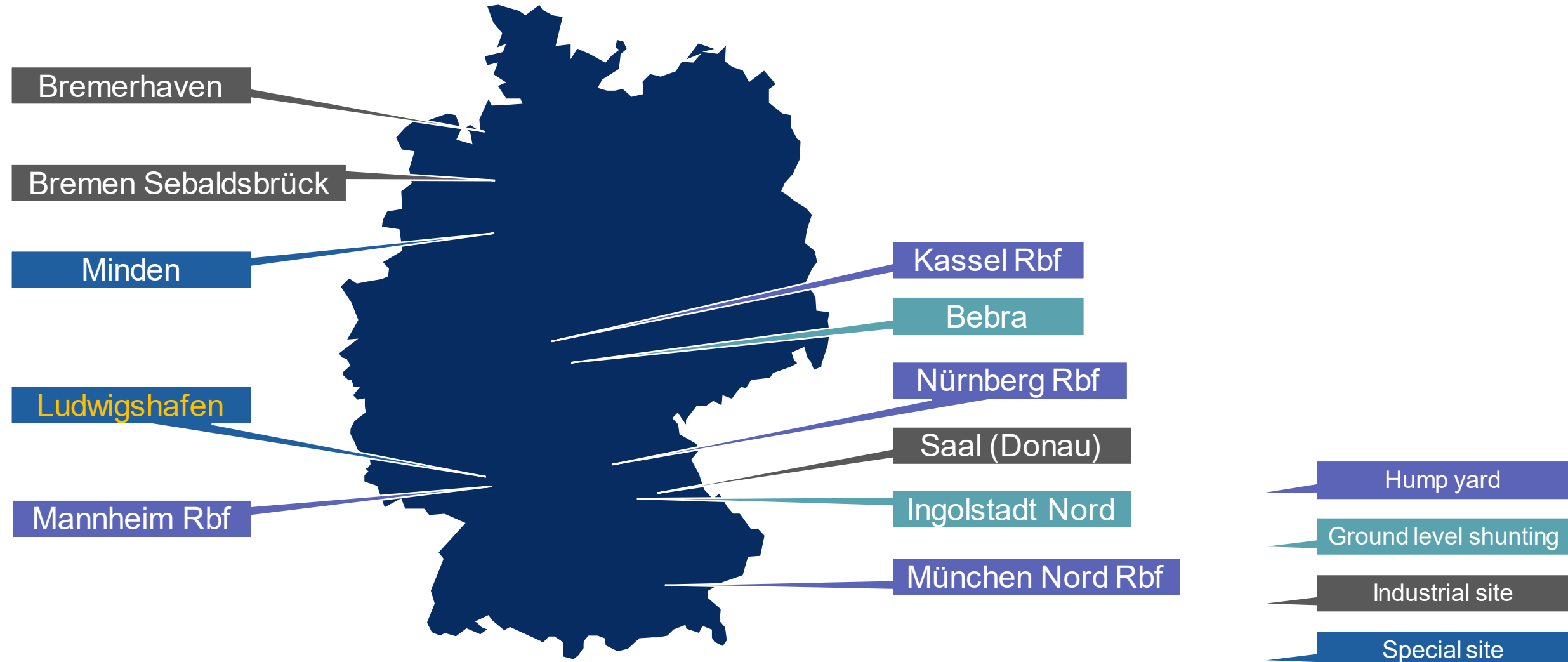
Bundesministerium  
für Digitales  
und Verkehr

# Operational Testing in Germany

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# Test Sites

## Overview





# Test Sites

## Test Cases



Ludwigshafen

- “Sandbox Testing”: Tests of all DAC functionalities in various operational processes outside of regular operation

Mannheim Rbf

München Nord Rbf

Kassel Rbf

- Hump yard: Tests close to regular operation

Nürnberg Rbf

- Gravity yard: Tests close to regular operation

Ingolstadt Nord

Bebra

- Ground level shunting: Basic shunting, fly shunting / push off operation – close to regular operation

Saal (Donau)

Bremen Sebaldsbrück

- Industrial site: narrow curves

Bremerhaven

- Industrial site: intermodal loading

# Test Runs

## Routes

- Test runs from Minden to different test sites
- Test runs between different test sites
- Test runs on designated lines for special purposes
- Test runs from Minden to border stations





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**Thank you!**

