



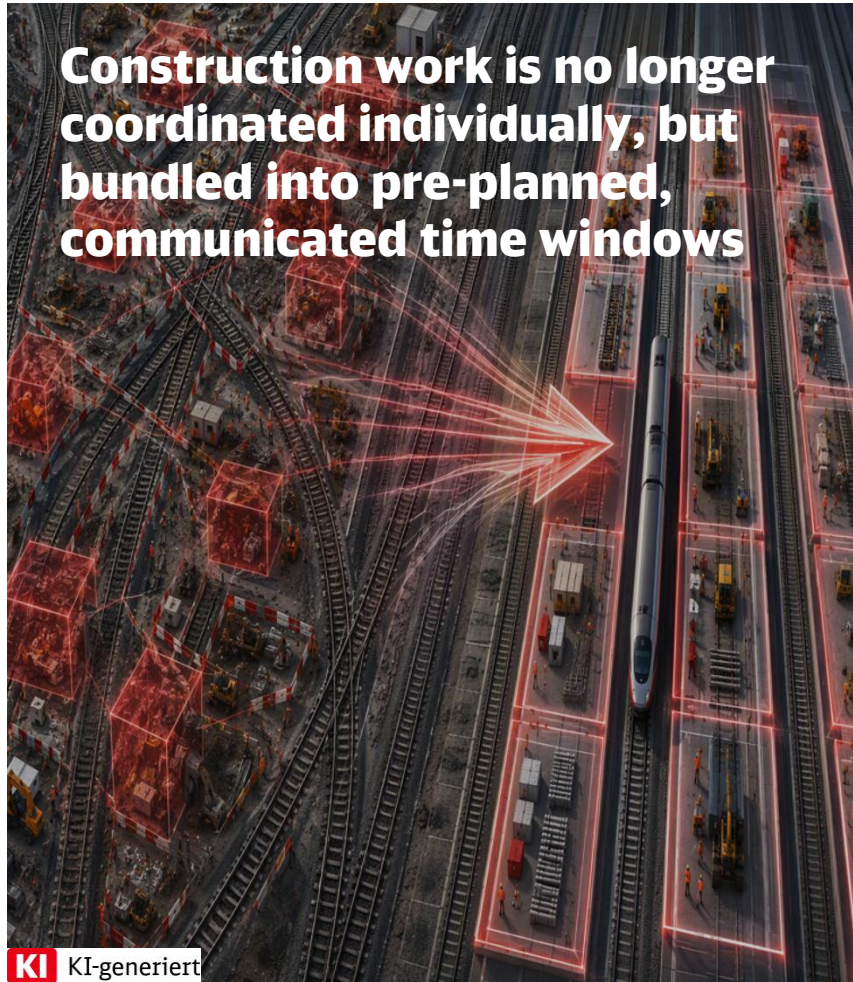
Bauen im Takt

InnoTrans 2026

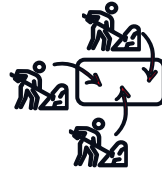
22–25 September 2026 | Berlin



"Bauen im Takt" uses intelligent construction site management to keep traffic stable despite high construction volumes



KI KI-generiert



Why?

- Growing **construction needs** meet rising **demand** on the rail network
- **Bundling** of construction work reduces traffic disruptions



How?

- Standardized construction windows, so-called **containers**, are planned first
- Individual measures are then aligned accordingly



Impact

- More **predictability**, less traffic disruption and more stable timetable products



**Stable
construction
processes**

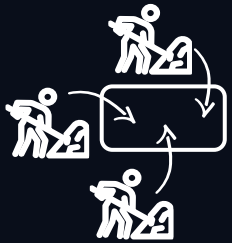


**More on-time
timetables**



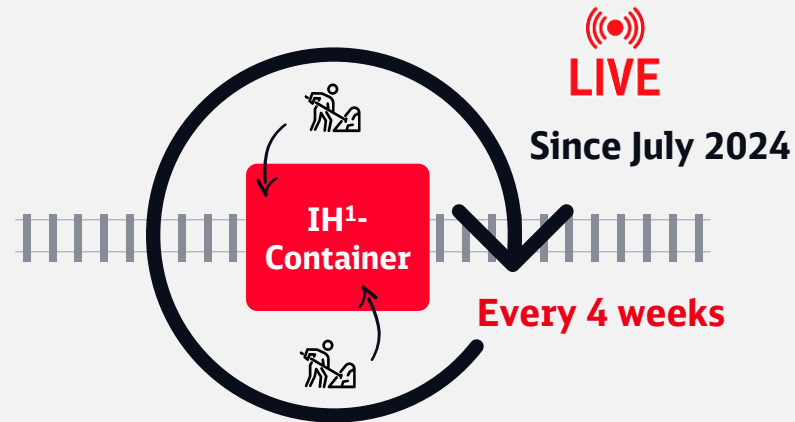
**Stabilization
in the system**

In the project SB², a new form of construction in standardized, pre-scheduled containers was developed



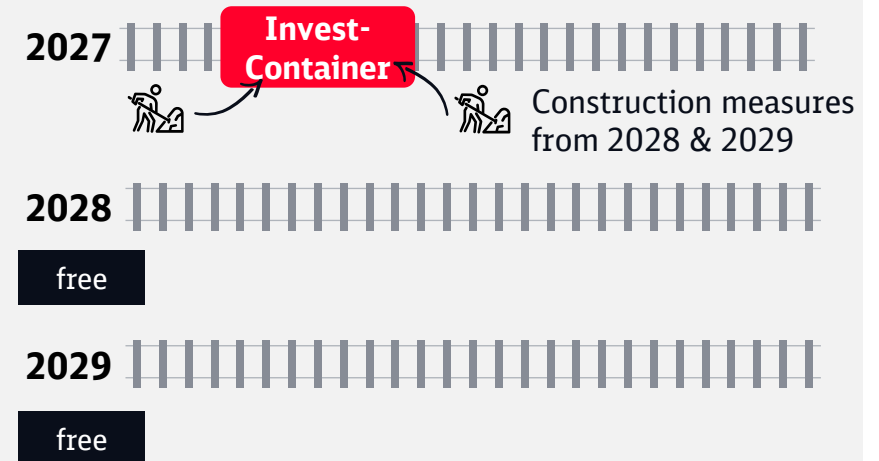
Bundling of construction measures into containers – also for railway stations

Maintenance containers on network XY



Scheduled placement
Regular rhythm
Usable at short notice
Easy to remember

Invest-containers on corridor XY



Scheduled placement
Cross-trade bundling
Multi-year bundling
Construction-free afterward

For the maintenance containers, a simple, regular rhythm was defined along four subnetworks



Easy-to-remember rhythm for maintenance work never affects several subnetworks simultaneously

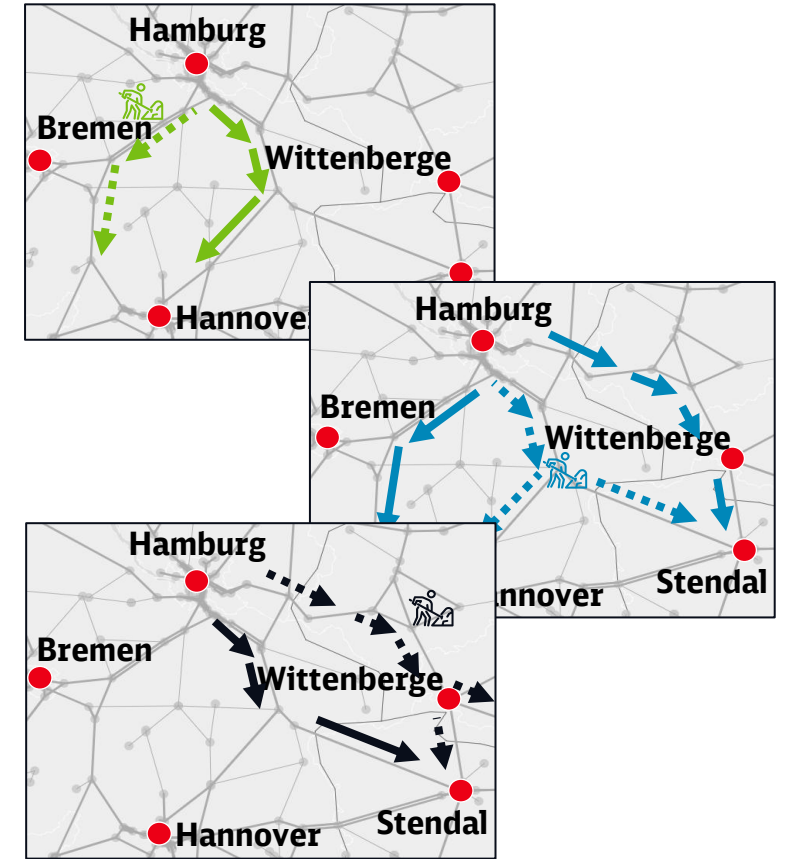
Division into 4 subnetworks



Subnetwork  Subnetwork 
Subnetwork  Subnetwork 

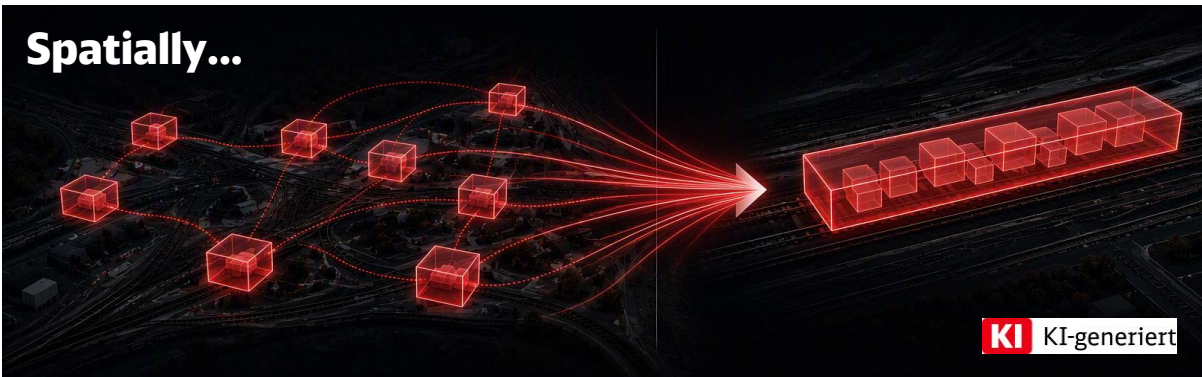
Recurring 4-, 8-, or 12-week cycle per direction and subnetwork

	Week			
	01	02	03	04
Subnetwork Green				
– Direction				
– Opposite direction				
Subnetwork Blue				
– Direction				
– Opposite direction				
Subnetwork Red				
– Direction				
– Opposite direction				
Subnetwork Black				
– Direction				
– Opposite direction				

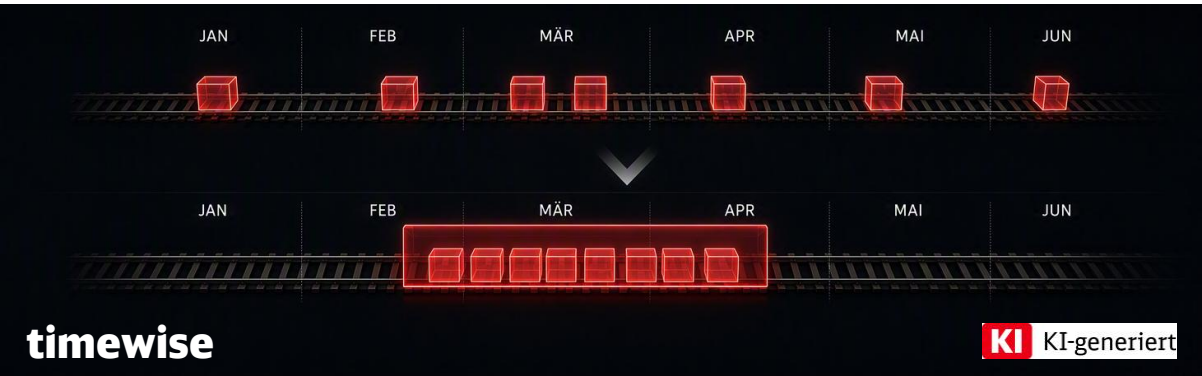


Investment-related construction activity has also been bundled into "investment containers" since the 2027 timetable year

All measures within a diversion-relevant planning area are bundled into investment containers



... and ...



This lets us achieve several years free of **construction**

Container duration as a multiple of 4 weeks

	Type	Duration (months)	Duration (weeks)	Free (years)
Total closure	T24-xx	5.5	24	8
	T20-xx	4.5	20	6
	T16-xx	3.5	16	5
	T12-xx	3	12	4
	T8-xx	2	8	2
	T4-xx	1	4	1
Single-track closure	E24-xx	5.5	24	4
	E20-xx	4.5	20	4
	E16-xx	3.5	16	3
	E12-xx	3	12	2
	E8-xx	2	8	1
	E4-xx	1	4	1