



One location. All the data.

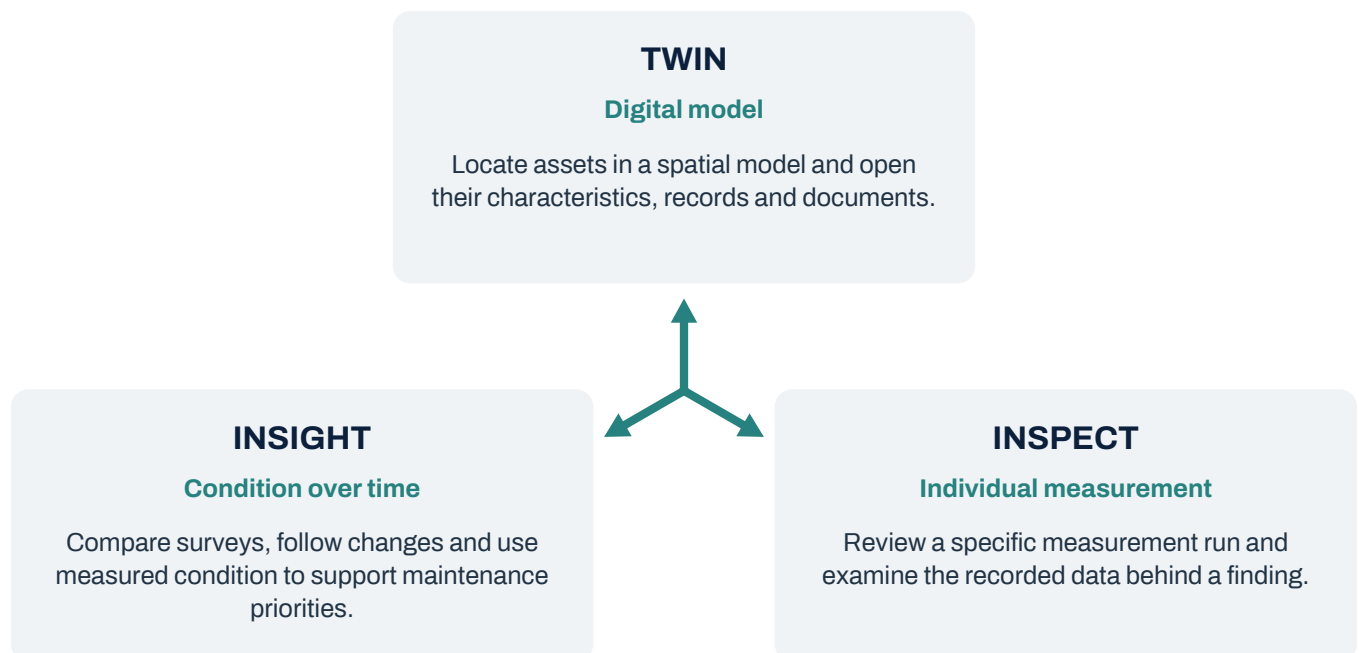
Integrated infrastructure
management.

Connect asset information, condition history and measurement
evidence in one traceable workflow.

THREE CONNECTED PRODUCTS

From the digital model to the individual measurement.

VERSINE connects spatial models, condition analysis and measurement runs through a shared set of identifiers, enabling end-to-end traceability of railway assets across track, overhead lines, signalling and telecommunications, and civil structures such as bridges and tunnels.



SURVEYED ASSETS

Twin starts with a point-cloud survey, carried out once or at infrequent intervals. Assets are digitised and linked to existing records.

OPERATIONAL MEASUREMENTS

Insight and Inspect use data from existing measurement systems: condition history for analysis and individual runs for detailed review.

CONNECTED DATA. BETTER MAINTENANCE DECISIONS.

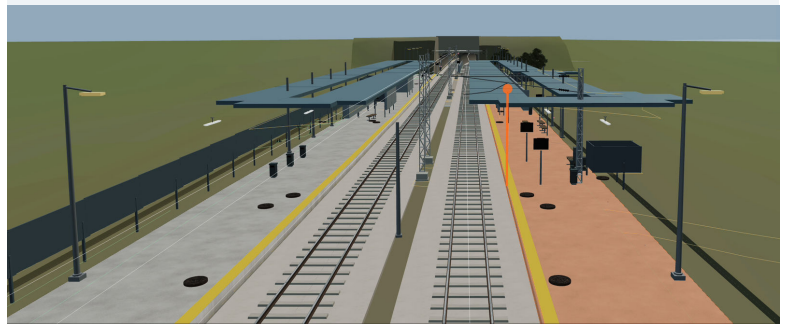
Connected at every step.

Move between asset context, changes over time and the measurements behind each finding.

01 TWIN

Know the infrastructure.

Explore the spatial model and open asset records with technical characteristics, installation information and documents. Reuse linked data for reports and infrastructure registers, including RINF.

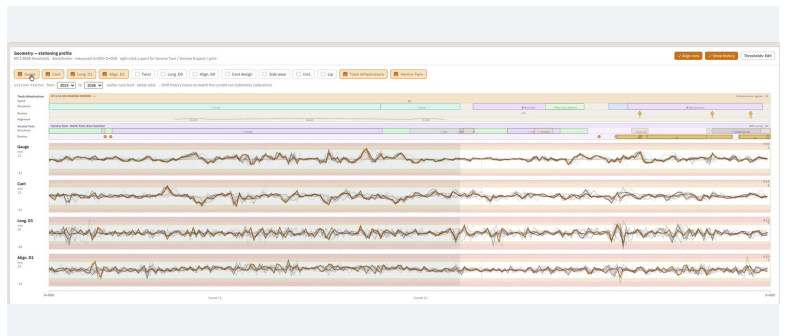


Spatial model with a selected platform.

02 INSIGHT

Understand what changes.

Compare measurement runs at the same location. View parameter histories and trends, assess priorities and link proposed maintenance work to its supporting measurements.

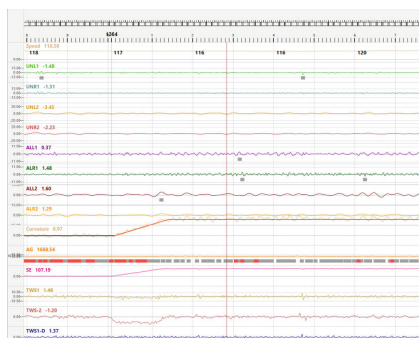


Successive surveys on a common chainage scale.

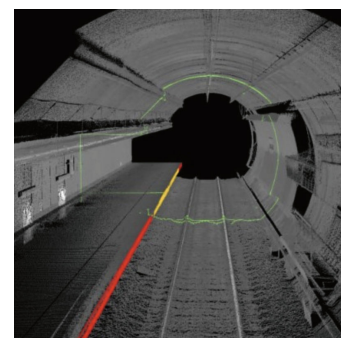
03 INSPECT

Check the source data.

Open a specific measurement run to review track geometry, clearance data, video inspection and ultrasonic testing results, overhead line measurements and other parameters. All results remain linked to the identifiers of infrastructure objects.



Track geometry.



Tunnel clearance.

Evidence for maintenance decisions.

Asset records / condition histories / maintenance plans / reporting inputs