

# Calibration measuring track

New construction and annual maintenance to ensure operation

## **Product description**

The measuring track is an important measuring system in workshops for the inspection of train compositions. In addition to the annual maintenance and repair work, the high demands on their accuracy also require precise annual surveying checks. Thanks to our expertise in the construction and measurement of measuring tracks, we can offer you comprehensive inspection of steel/concrete structures and tracks from a single source. In addition, we also guarantee the correct handover to the operator during acceptance tests after new constructions or conversions.

#### **Our services**

- Maintenance of steel structure & track of the system
- Measurement of the track to determine the position & height
- Calibration of the track to the target geometry if tolerances are exceeded
- Surveying support for the calibration of the wheel contact force measuring device (RAK)
- Surveying work for new construction projects and conversions of measuring tracks
- Creation of maintenance concepts for measuring tracks

## Your advantages

- Everything from a single source: maintenance, servicing and calibration of the measuring track during annual inspections.
- We have an in-depth understanding of measuring tracks and can also carry out major conversion work.
- DIN-certified final documentation after calibration with confirmation of compliance with tolerances in accordance with SBB regulations.

### Contact us

Christoph Schacht Project Manager Reality Capture christoph.schacht@rsrg.com +41 79 123 68 81





