



## Data preparation for 3D machine control and construction surveying

The right data for your construction site

### Product description

Data from digital planning can be used on the construction site. We create high quality data in the required format for a wide range of machines equipped with 3D machine control and surveying equipment.

This can be done from a wide variety of data sources such as specifications, project documents, track axes, 3D models or survey point files.

Thanks to partial automation and a well-documented process, even larger projects are no problem and our integrated quality control guarantees the best product.

### Our services

- Create digital terrain models
- Provide track axes
- Generate background maps
- Convert fixed points
- Drainage staking out

### Your advantages

- Through internal dialogue with site managers and foremen, the construction site requirements in the field are well known (combination of theory and practice)
- Well-established, specialised and experienced team

### Contact

Digital Rail Services  
drs.ch@rsrg.com  
+41 43 322 23 23

