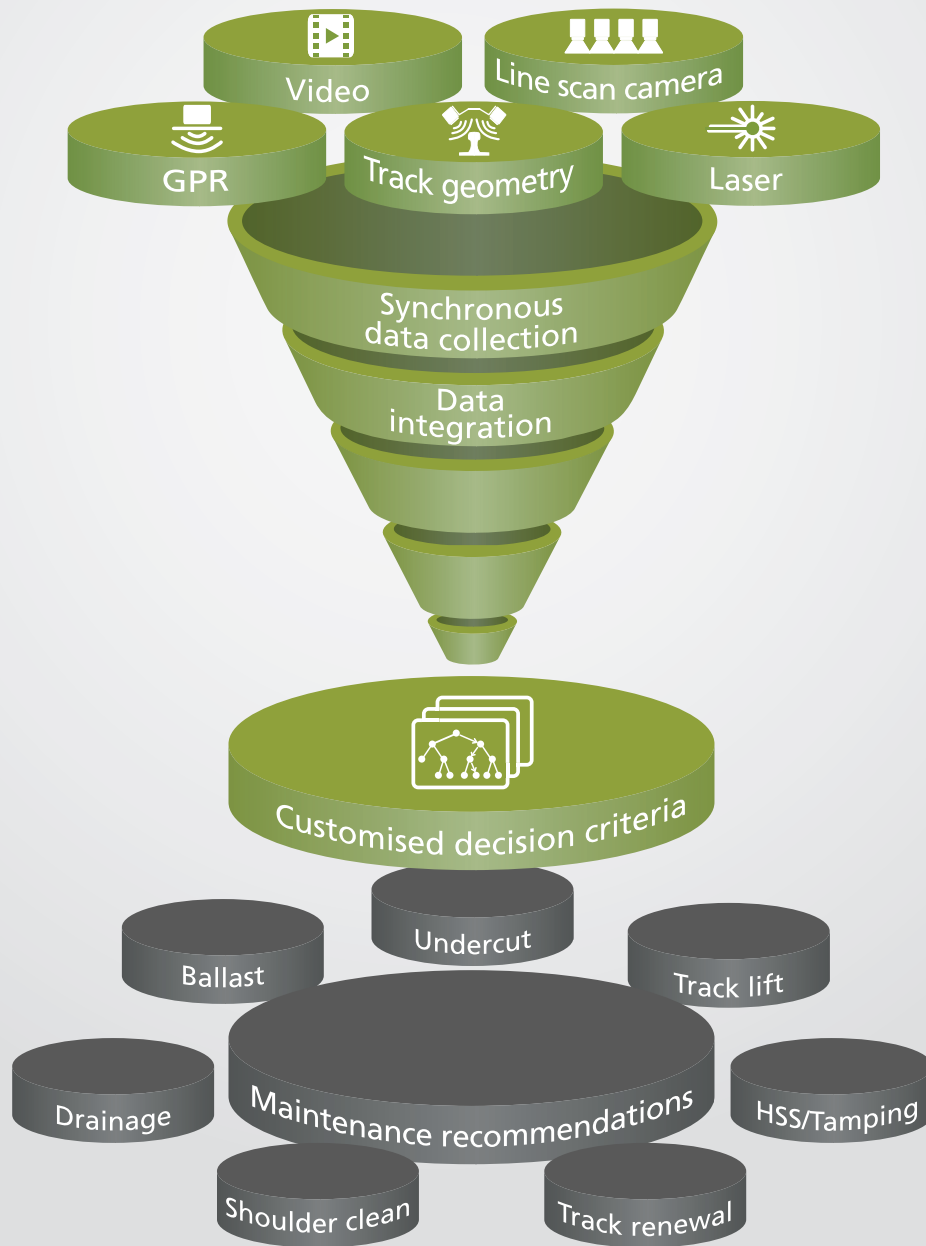


Value-adding solutions



Zetica Rail is a leading independent practitioner and developer of rail radar, mobile laser and vision trackbed scanning solutions. It has customers in North America, Europe, Middle East, Australia, China and Africa.



Value adding solutions

Rail services

Zetica Rail is a leading independent practitioner and developer of rail radar, mobile laser and vision trackbed scanning solutions. It has customers in North America, Europe, Middle East, Australia, China and Africa.

Three levels of service are provided. These include

- **full service:** Our experienced staff design a survey, collect data and process the results to provide the information you need
- **assisted service (railroads):** You purchase hardware to collect data and we process the data
- **ownership (railroads):** You purchase both hardware and software to provide the full service within your own business.

Choose from a list of our RASC® inspection systems, including track geometry, rail profiling, linescan camera surface imaging, 360° 2D laser, 3D laser, accelerometers, video, 2D and 3D ground-penetrating radar, thermal imaging and catenary inspection.

The synchronised above and below-ground data streams are integrated to provide the following benefits:

- **maintaining track where evidence supports the activity**
- **fixing problems the first time, thus reducing the number of revisits**
- **reducing unproductive track occupation time by maintenance teams**
- **saving ballast material costs by redistributing excess ballast**
- **recognising the root cause of problem track flagged by track geometry exceptions**
- **improved understanding of the cause of derailments.**

