

**Together we deliver**



## **Structure Survey Editor**

The complete  
editing tool for  
measurement data

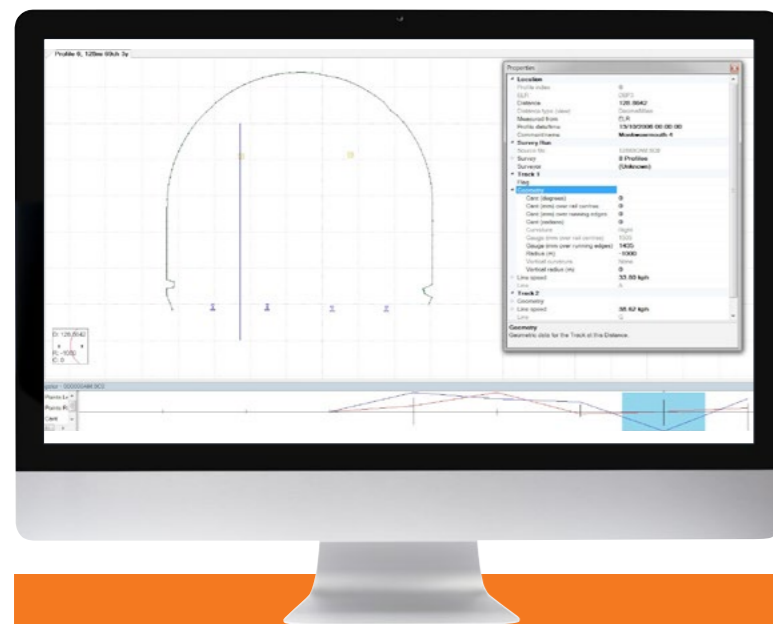
# Visualise your profile measurement data with Structure Survey Editor™

## The capability to view and edit your infrastructure measurement data

Structure Survey Editor™ is the latest package to come from Balfour Beatty, providers of the ClearRoute™ gauging software.

Over recent years there has been an increased requirement within the geo-spatial surveying sector to carry out infrastructure measurement analysis across rail networks.

Today this is primarily undertaken using laser measuring devices. With the increasing number of infrastructure measurement systems currently available, it is important that the captured data can be downloaded into a generic software system that provides a range of editing and viewing tools.

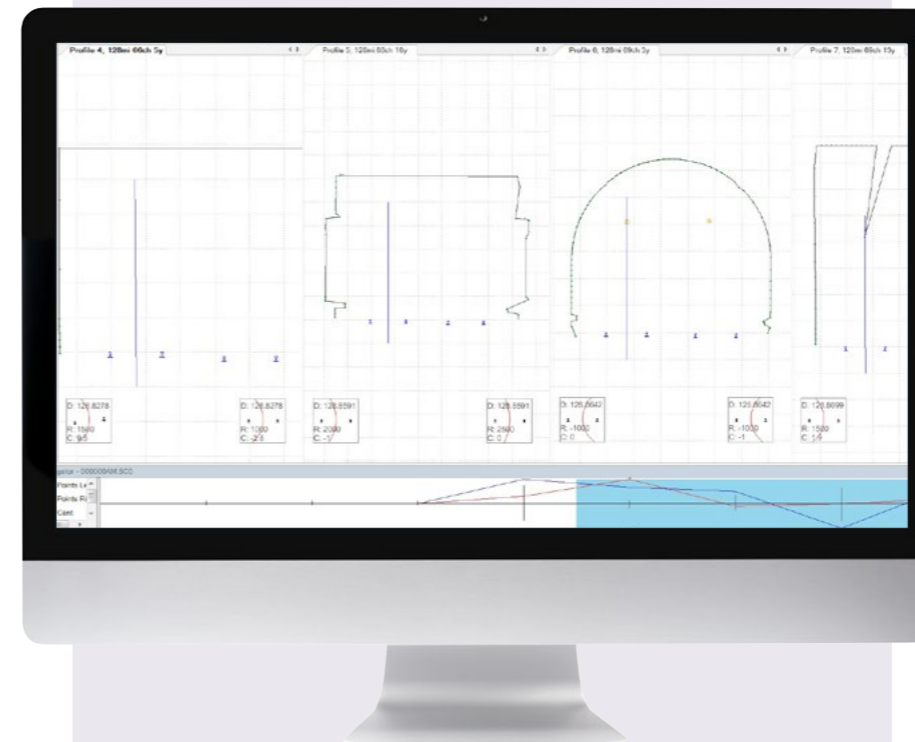


Capability to view and edit single and twin track measurement profile data



The software allows any form of .sc0 and .scn output measurement data to be manipulated

# The ultimate structure editing tool



Structure Survey Editor™ has been designed to assist surveyors when undertaking measurements for tunnels, bridges and platforms by providing them with a tool that lets them view, and if necessary, manipulate profile data before undertaking any

design or gauging clearance work. Data can be viewed at site and integrated with other measurements, such as cant and curvature. Measurement points can be edited to correct spurious points caused for example by lighting, foliage and areas of poor reflectivity.

## Features

- Acceptance of measurement data in a variety of formats such as .sc0,.scn,.xml
- Ability to add and import twin track measurement profiles
- Navigator window shows all selected profiles with cant and curvature
- Allows the inclusion of track geometry to be administered manually or via an Excel spreadsheet
- On screen viewer with editing tools
- Provision to view and edit multiple profiles
- Ability to add digital photographs
- Multiple distance-base settings
- Clear and concise editing tools

## Benefits

- Improved quality of survey data
- Improved editing and manipulation tools for editing profile measurement data
- Saves time analysing data and is compatible for use with ClearRoute™ gauging software
- Allows a comprehensive on site assessment
- Training and support available
- Low 'one off' purchase price

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