

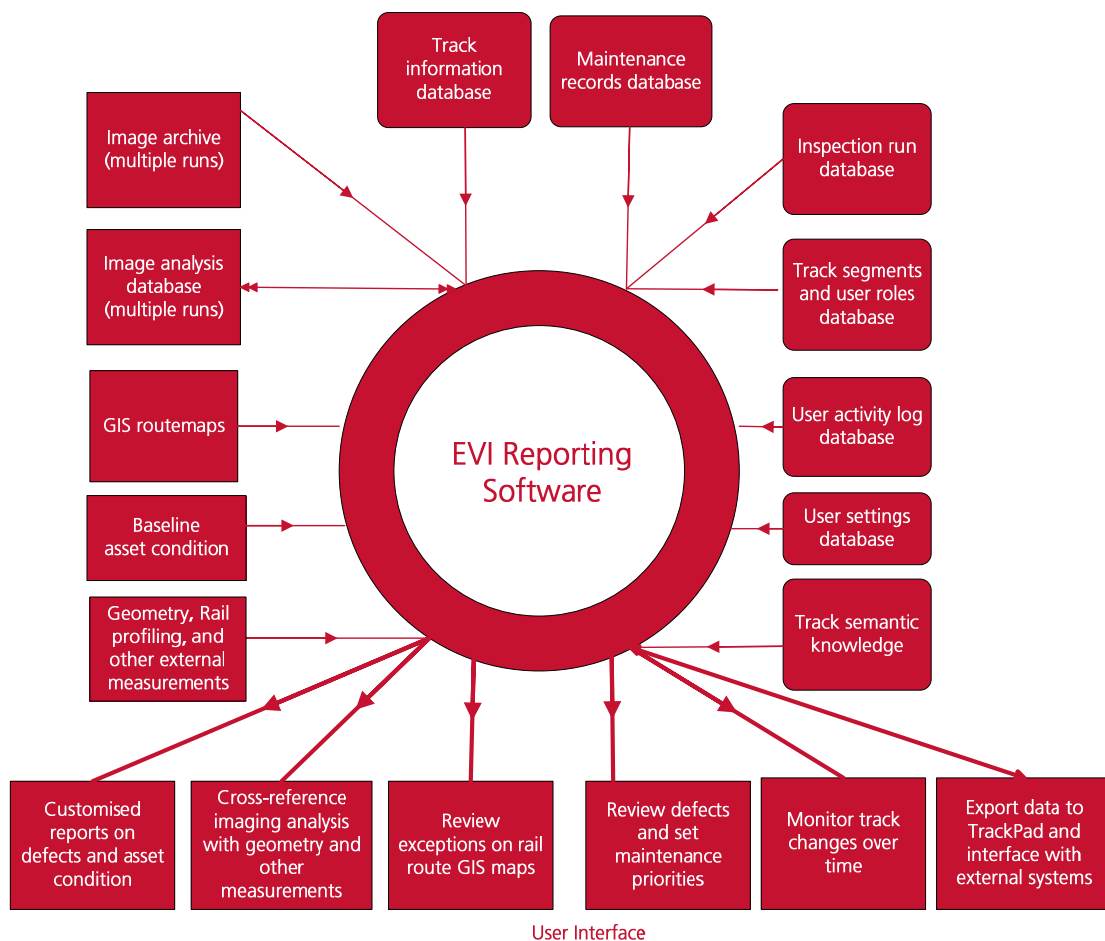
# Enhanced Visual Inspection

## Reporting software

The Enhanced Visual Inspection reporting software provides a desktop interface for the end-user to review the results produced by Enhanced Visual Inspection image analysis software. The software is configured to meet end-user needs and provides a number of tools for the following purposes:

- Uploading and review of raw image data captured during one or more runs
- Uploading and review of automated image analysis results for these runs
- Filtering data analysis by the type and severity of defects found
- Importing a variety of defect reports from external sources e.g. geometry, rail profiling, ultrasonics, and correlating them against visual information
- Display of track inspection results on GIS route maps
- Manual insertion, modification and prioritisation of analysis results by the end-user
- Determination of track changes over time using exception reports
- Generating a variety of reports which the end-user can customise, filter, export and print

The following diagram shows the building blocks of EVI Reporting software and its output to the end-user.



For more information, please contact Rail Vision

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