

Hawkeye Insight is a web-based viewing tool that enables the visual assessment of collected data in a simple user-friendly format.



HAWKEYE INSIGHT

Hawkeye Insight allows the user to navigate through their collected data parameters and assess the condition of their roads, utilising the familiar mapping functionality of Google Maps. Users can specify the exact location they would like to see, either via road name or number, or via simply clicking on the location, to have data outputs of that location presented instantly in spatial or graphical form. Users can virtually drive through their network at high speed, while individual images can also be displayed with measurement tools and flexible charting options. Automated cracking data can be charted, spatially represented, or displayed as a visual satellite view with every crack visible from a bird's eye view. Data is securely hosted externally to overcome common IT issues and with no need to install software, your network data is easily accessible from anywhere, anytime on multiple platforms.

Applications

- Display multiple customer-defined data layers
- Year on year comparisons
- Up to nine thumbnail images, expandable to high resolution
- On-screen height and width measurement
- View and export, tables, shapefiles, charts and images
- High speed video streaming of road network imagery

WEB-BASED DATA AND IMAGE VIEWING TOOL

Features

- Display:
 - Roughness
 - Texture
 - Cracking
 - Rutting
 - Geometry whiskers
 - Visual defects
 - Deflection bowl and slope
 - Cracking and pavement image map overlay
 - Toggle crack maps and calibration grid
 - Year on year data comparisons
 - High speed video playback up to 300km/h
- Navigation:
 - Search by Road ID, name, section, chainage, address map or Hawkeye URLs
 - Move by frame or drag pin on map
 - Instantly switch which side of the road is being viewed
- Export:
 - Hyperlinks to share location and points of interest
 - Tabular, charting and csv exports
 - Shapefile exports
 - Image exports
- System capabilities:
 - Accessible on multiple platforms
 - Supports Firefox, IE, Chrome and Safari browsers

For more information, visit www.hawkeyeinsight.com



PAVEMENT MANAGEMENT INTELLIGENCE

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