

ATLYST

by MetroCount®



VISUALISE, ANALYSE AND SHARE TRAFFIC DATA

INDIVIDUAL VEHICLE DATA

ATLYST uses the familiar and trusted MTE algorithms to generate statistics using data from each vehicle.

INTERACTIVE MAP VIEW

ATLYST uses editable colour schemes and three data layers (Volume, Speed and Class) to quickly and clearly display network-wide traffic behaviour, track changes and identify unusual patterns on a map.

AUTOMATED REPORT CREATION

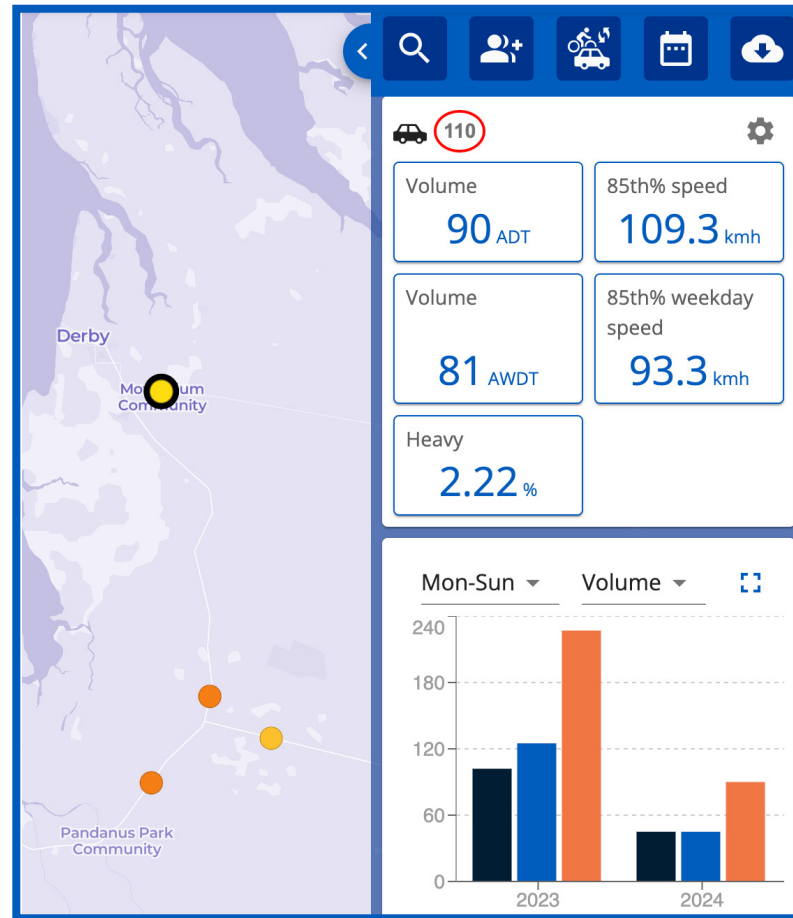
Get access to a detailed view of each survey site with one click, including the 85th percentile speed, ADT, peak hours, virtual days, etc. Apply filters to quickly reach specific information.

SMART MULTI-SITE COMPARISON

Store and access traffic data at the same location to quickly see changes over years. Select neighbouring locations for multi-site comparison.

VARIOUS DATA FORMATS

ATLYST securely archives your raw data files and exports statistics in PDF, CSV and XLSX formats.



DATA AND SURVEY MANAGEMENT

AUTOMATED DATA VALIDATION

Drag and drop your .ec0 files into ATLYST to start an automated data quality control process. You will be notified if any anomalies are found.

SMART SITE EDITING

ATLYST uses built-in tools to enable easy changes to site details or merging of multiple datasets at neighbouring locations into the same site.

CONSISTENT SURVEYS

Easily create and send MTE Site Lists to your field team and contractors, ensuring replicated surveys use the same site details. Save time and keep your data organised.

SECURE DATAFILE ARCHIVE

Build your archive of raw data files in the Cloud for quick access and download from any computer, at any time, while retaining full data ownership.

QUICK GIS PLATFORM EXPORTS

Bulk export your data into CSV files for easy transfer to other GIS and Asset Management applications.

The screenshot displays the ATLYST web interface. At the top, the ATLYST logo is on the left, and navigation icons (settings, chat, help, home, notifications, user) are on the right. Below the header, the main section is titled "Sites" with a "Total: 20" indicator. A toolbar contains icons for download, print, location, delete, add, and refresh. A filter bar shows "Temporary", "Continuous", and "Real-time" options. A search bar is present. The main content is a table of sites with columns for Name, Description, and Site type. A map on the right shows the location of sites in the Kimberley Region, with labels for Roebuck and Yawuru Indige Protected Area. Below the map is a "Site Group" dropdown menu set to "Kimberley Region" and buttons for "Save as new", "Update group", and "Discard changes". At the bottom, a "Nothing selected" message is shown.

Name ↑	Description	Site type
(SLK 166.94) VM - Albany Hwy	Nth of Wa...	Real-time
(SLK 268) VM - Dumbleyung-Lake	6.3km We...	Real-time
(SLK 65.80) VM - Williams-Kondin	West of L...	Real-time
● 51682-VM - Great Northern Hwy	Road to ...	Real-time
● 51685-VM - Broome Rd - E of Cap	just out of...	Real-time
51709	Brookton ...	Continuous
51709-VM - Brookton Hwy	VM Chips...	Real-time
● 52760-VM - Broome - Cape Levee	South of ...	Real-time
● 52761-VM - Derby Hwy - N of Gre	North of ...	Real-time
● 52763-VM - Great Northern Hwy	E of Willare	Real-time
● 52764-VM - Great Northern Hwy	Near Hall...	Real-time

Total Rows: 20

ATLYST by MetroCount®

ATLYST is a web-based traffic analytics and survey management software. Powered by MetroCount's MTE® software, this revolutionary dashboard offers a faster way to visualise, analyse, manage and share traffic data.



GET IN TOUCH FOR A FREE TRIAL!

+61 8 9430 6164 | atlyst@metrocount.com