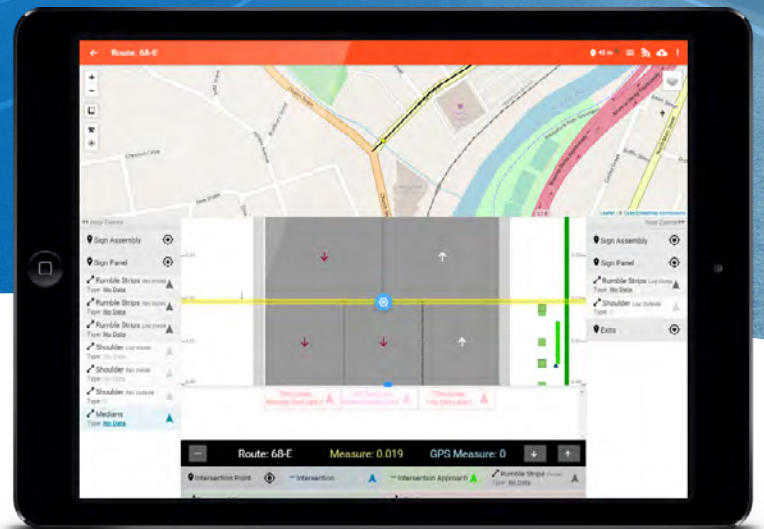


## COLLECT ASSET LOCATIONS AND ATTRIBUTES IN THE FIELD OR OFFICE USING MAVRIC™

Rizing's Mobile Asset Verification and Road Inventory Collection (MAVRIC) application is a device-agnostic field data collection tool with two data collection modes; a map collection mode similar to many traditional field data collection applications and an innovative road inventory collection mode designed specifically for collecting multiple roadway asset and characteristics at the same time.



### Roadway Field Data Collection

The roadway inventory collection view mimics the perspective of an operator sitting in a data collection vehicle moving down the road. Location is obtained from a GPS receiver and x,y,z coordinates are transformed into LRS measures derived from agency's LRS environment.

**MAVRIC's user friendly interface allows you to collect multiple roadway features simultaneously, increasing data collection productivity and minimizing the number of needed trips down the road.** Enterprise data can also be downloaded to the device allowing for online and offline data collection.

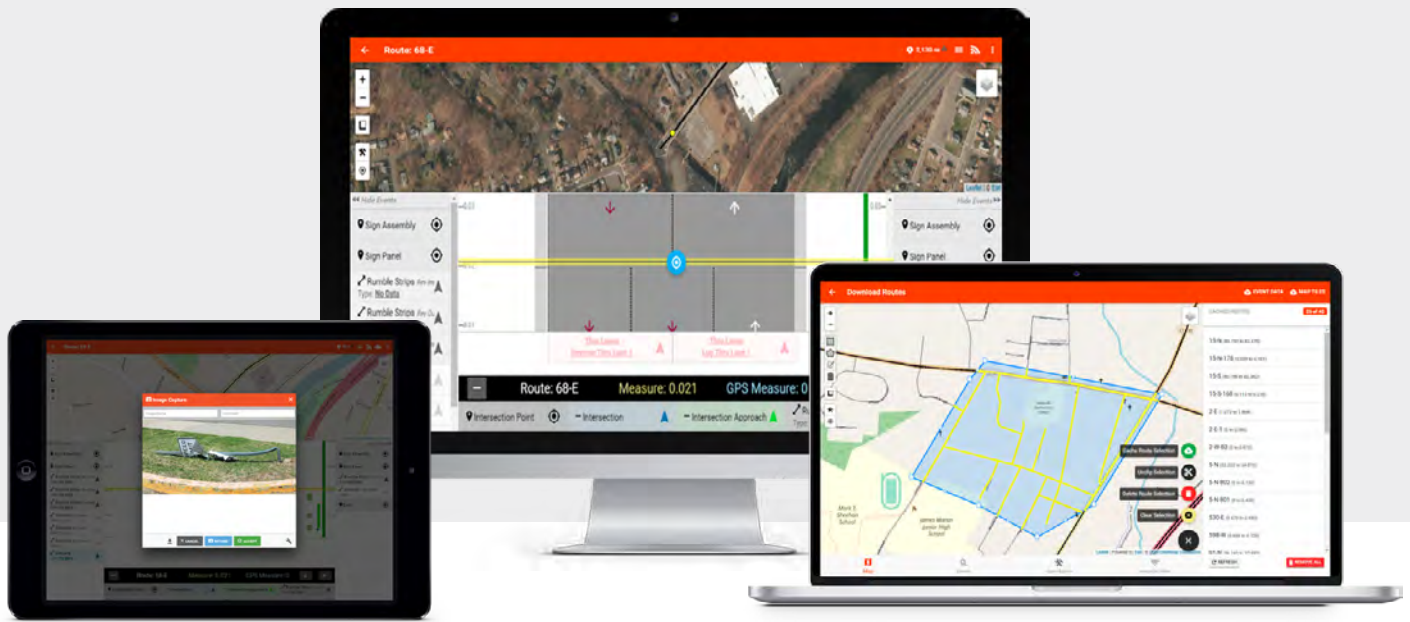
### LRS Data Collection

MAVRIC supports the collection of new routes and measures both in the office and in the field.

- In the office, an operator draws a new route from aerial photography or road plans.
- In the field, the operator drives the new route using the GPS location data to capture the road location.

**With MAVRIC, you can collect associated asset or characteristics data on newly collected routes immediately without having to return to the office to process the new route data.** This eliminates the need to go back to the field to collect characteristic and inventory data on that route.

# Key Features & Functionalities



Map (coordinate) and roadway (linear) data collection modes



Device agnostic solution that runs on any modern web browser



User defined symbology and detailed attribution display



"Broom sweep" collection for obtaining multiple linear and point features in a single pass



Offline Preparation Wizard that guides the users through downloading data for offline use



Photos, audio notes, and video collection capabilities to augment attribute data

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