

### **HPMS** Assistant



HPMS Assistant provides an organized, comprehensive workflow and tools to address Federal Highway Administration (FHWA) Highway Performance Monitoring System (HPMS) submittals. Rizing updates HPMS Assistant each year to meet FHWA's new submittal and validation specifications to assist DOTs with creating quality data submissions.



# **Reduce Your Submittal Anxiety**

Compiling and submitting your HPMS data no longer means struggling to merge the required datasets and waiting on feedback from FHWA on data validations. HPMS Assistant utilizes the core functionalities of Rizing's Segment Analyzer, Validation Assistant, and Report Engine products to integrate, validate, and output your data into the required FHWA formats.

Rizing's annual updates to HPMS Assistant provide DOTs with the necessary capability to accurately submit HPMS data to FHWA based on the latest required formats. Changes in submittal fields, formats, and validations are provided to DOTs prior to the submittal deadlines to minimize the chances of FHWA rejecting submitted HPMS data.

#### **SEGMENT ANALYZER**

Dynamically segments your data into a denormalized table, representing TOPS (optional), Full Extent and Sample Panel data.

#### **VALIDATION ASSISTANT**

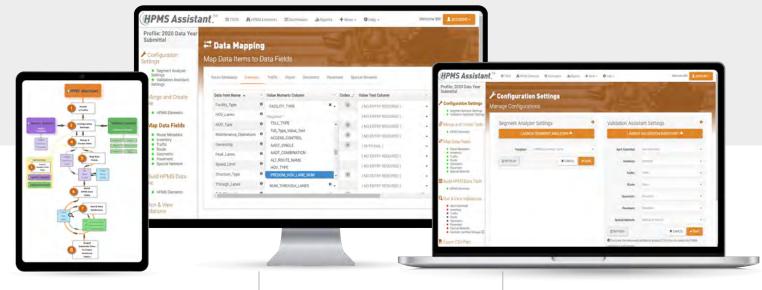
Validates data output from Segment Analyzer against DOT and FHWA rules to identify and resolve noncompliant records.

#### **REPORT ENGINE**

Generates certified mileage, route log, mileage aggregation, and mileage generalization reports.

## **Key features and Functionalities**

With the ability to monitor your progress, validate using the latest FHWA requirements, and generate all required submittal files and reports, HA is a powerful centralized tool for your HPMS submittal needs.





Map your business data to the data items in FHWA's HPMS Field Manual



Monitor submittal completion status with workflow indicators



Validate data (including TOPS) using provided HPMS validations



View QC status and completeness and correct validation issues in the source system



Save templates to run multiple iterations of data through the submittal process or use as a starting point for subsequent years



Run geodatabase and certified mileage reports, generate summary tables and April and June FHWA compliant submittal files

### Get the Actionable Insights You Need, Today



Ready to make your data work for you? Email geospatial@rizing.com for more information or a solution overview.

rizing.com geospatial@rizing.com



