SIGNAL FOUR ANALYTICS

RELEASE NOTES Version 3.4.0 / Jul 26, 2024

A big one that has been brewing for a while. Mutliple new features along with a whole host of updates and fixes to existing functionality

NEW FEATURES

- Diagrams created with the Signal4 Diagram Application can now be accessed directly within the Signal4 Analytics application
- Event Analysis allows users to choose between crash or citation based searches. Citation searches include dedicated charts and data grid
- Dynamic chart selection added to crash event analysis allowing users to choose specific attributes
- Account profile page implemented paving the way for saved user settings
- Users agreements accessible at any time from the account profile page
- Added dynamic map style combining grayscale and satelite imagery

IMPROVEMENTS

- Updates to shared query management improving user experience
- Shared query dropdown indicates owner of shared queries
- Emphasis Area filter in event analysis disaggregates combined areas to allow more precise selection (ex: Speeding and Aggressive allows selection of just one or both options)
- Redacted Data Access is now maintained by authorized user managers through a dedicated field on the user profile
- Authentication and User Management features migrated to Signal4 Lab
- Data Export moved from user menu to account profile page
- User subscriptions moved from user menu to account profile page
- Added user/event symbology to dashboard totals chart
- Default crash event analysis map style set to Dynamic
- Updates available data for historic and network screening features

- Extended application timeout duration to 4 hours
- Adds non motor vehicle occupant to road user filter
- Updated so all new (non-FDOT) users will have Before 60 Day access to crash reports by default
- Various style adjustments to improve application look and feel

BUGS SQUASHED

- Addressed issue when selecting Other from Roadway Type filter
- Fixes rare bug stemming from searches that capture multipoint events with many hundreds of records
- Corrects execution issues in historic and predictive network screening