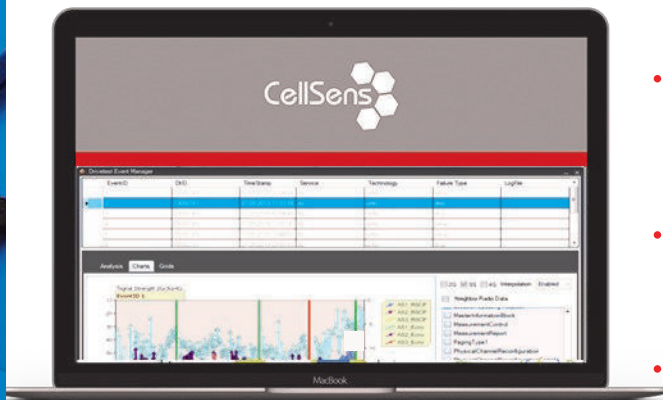# Drive Test Analysis

Measure and asses the coverage, capacity and (QoS) of your network

Benefits

- Resolve problems faster with pre-defined area, event and report tools

- Unique customize reports reduce time spent processing and analyzing data

- Receive actionable insights that lead to better coverage

Monitor and analyze the customer experience

CellSens Optimization platform can be augmented with drive test data from either raw drive test files or existing customer databases. Radio information of specific drive tests or even entire campaigns are loaded quickly due to geo-aggregated storage. Failure events are automatically detected, presented and made ready for analysis.

Cell footprint provides the user with immediate and accurate insight into servicing cell area, active set area and pilot pollution. Processes drive test data into the CellSens database for easy viewing on Campaign level. Compare Benchmarks , view failure events, plot problem areas.

1. Processed visualization of scanner data, UE data and Events
   - 2G/3G/4G
   - Strength/Quality
   - Pollution
2. Interactivity with network cells
   - Footprints
   - Signal Sources
   - Serving vs NB
   - Ranks
3. Multi vendor

Example Cell Footprint