

The RedOptima RTA Private Pilot Programme

- RedOptima are currently providing a time-limited Private Pilot Programme (PPP) to Road and Traffic Authorities (RTAs).
- This is a 60-day (3-month) engagement where the RTA will receive analytics evaluating underlying risk for their entire road network including objective and consistent analytical coverage of 10 years' worth of collision data.
- The PPP is cost free and there are no hidden costs to access the data.
- The data analytics shall be emailed to the RTA and will be readily importable into existing GIS software (ARCGIS, MapINFO) or the free-to-install and operate, QGIS Software.

Pilot Purpose

RedOptima are focussed on delivering value for the client and the PPP is a productive, transparent, and honest way for RedOptima and the client to realise such value before any exchange of taxpayer's money. There are other specific reasons why we offer a cost-free PPP:

1. Opportunity for the RTA to exploit an emerging technology outside of a formal bureaucratic trial/pilot procurement process.
2. Obtain immediate value in rapidly changing and uncertain times.
3. Ability to validate, verify, and scrutinise the data without needing to have purchased anything, and on one own's road network.

The Modus Operandi for RedOptima:

1. Unequivocally prove RedOptima's value to radically improve existing collision risk management processes and systems.
2. Earn the right to enter official agreement with the RTA (i.e. single supplier) for subscription to RedOptima.



Good to Know

The PPP does not require the council to collect, organise, nor analyse data for RedOptima to provide its analytics.

- The PBP requires a mutual Non-Disclosure Agreement (NDA) to be signed to begin.
- The standard mutual NDA protects both parties as there will be sensitive discussions and data flow between both Parties.
- Separate NDAs must be signed if there are plans to include 3rd Party consultants from the RTA's side.
- The NDA does not obligate the RTA to a start date to the PPP, nor completion, nor payment of any kind.
- RedOptima acknowledge that the PPP is a separate process to potential future contracting/procurement exercises.

Pilot Requirements

Please note that we do not require any data in order to conduct analysis and deliver value. The below requirements are often completed within the first couple weeks, typically with a few email exchanges, and will help:

1. Build a business case for future procurement discussions
2. Optimally focus delivery of value to the RTA
3. Enable the RTA to benchmark and validate RedOptima's output
4. Be confident that the outputs are validated against the data shared with RedOptima

1. Remediation Process

- (a) Existing ranking of the top priority clusters based on existing black-spot identification techniques
- (b) Cooperation in a value delivery exercise of RedOptima analytics provided to your organisation

2. Executive Presentation

- (a) Executive presentation to key stakeholders of business case at the end of the PPP

3. Sole Supplier/Procurement Process

- (a) Agree the steps involved in subscribing to RedOptima in the event of a subsequent subscription
(Please note: this does not entail commitment to purchase)

4. Optional Validation Data

- (a) SCANNER/SCRIM ® or other data used in evaluating road condition
- (b) Road surface temperature and other weather related data
- (c) Traffic volume/Speed data

Pilot Deliverables

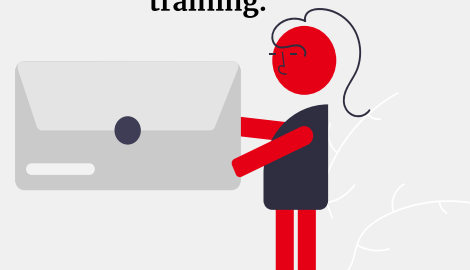
The RTA will be provided a shapefile of CORE CONTEXT™ via email encompassing:

- Entire road network or a specific region of interest,
- Underlying 'Pre-emptive' risk GIS layers,
- Historical data for the past 10 years.
- Each aggregated spatially over Hex, Link, and Nodes geometries.
- These layers include information of the 60+ variables grouped and presented into 12 influence factors.

The RTA will have preliminary analysis provided over presentations accompanied with live GIS demonstrations.

60 Days

60-days' worth of analytics, support, education, and training.



Typical Time Investment & Timeline

Through our data-led experience we are confident of the relatively low time commitment for an RTA, when considering the value provided in exchange:

10 hours minimum for 1 officer across the 60-day (3-month) engagement till programme completion. This equates to less than an hour a week across 3 months.

Typical time expenditure is in project planning, upskilling officers, validation check-in meetings, and milestone feedback sessions and does not include variable or self-imposed time to work on the pilot.

Interested?



Email:
Enquiries@RedOptima.ai
or
Register interest via:
www.RedOptima.ai