



transportapi

JOURNEY PLANNING
MANAGED SERVICE



OVERVIEW

3RD PARTY JOURNEY PLANNERS



more options available
(detail in next pages)

LOG FILE



(detail in next pages)

DATA QUALITY METRICS

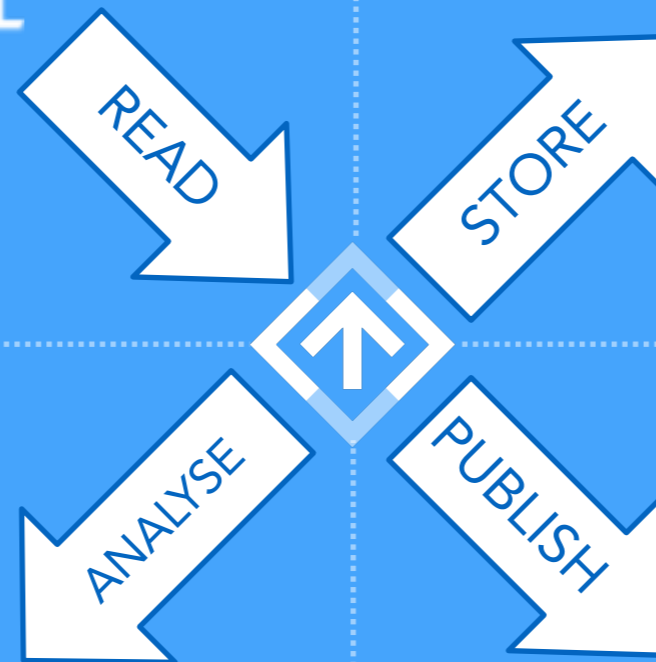


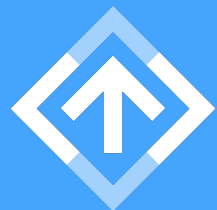
(detail in next pages)

RESTFUL JSON API

```
{  
  "from": "King's Cross",  
  "to": "Manchester Piccadilly",  
  "mode": "train,bus",  
  "routes": [  
    {  
      "duration": "01:45:30",  
      "departs_at": "12:32:00",  
      "mode": "bus"  
    }  
  ]  
}
```




(detail in next pages)





DATA SOURCES

STANDARD
PREMIUM

	JOURNEY PLANNER	MODE	COVERAGE
	TRAVELINE SOUTHEAST API	MULTIMODAL	NATIONWIDE
	TRANSPORT FOR LONDON API	MULTIMODAL	GREATER LONDON
	CYCLE STREETS API	CYCLE	NATIONWIDE
	SILVER RAIL API	MULTIMODAL	NATIONWIDE
	OPEN SOURCE ROUTING MACHINE (OSRM) *	CAR	CUSTOM *
	OPEN TRIP PLANNER (OTP) *	CUSTOM *	CUSTOM *
	MDV DEPLOYMENT *	CUSTOM *	CUSTOM *
	TAXICODE API *	TAXI	NATIONWIDE

(* PLEASE ENQUIRE)



STORAGE

STANDARD
PREMIUM

STORAGE	DATA RETENTION
LOG FILE	1 WEEK INCLUDED CUSTOM AVAILABLE
AWS S3	1 WEEK INCLUDED CUSTOM AVAILABLE
SFTP	1 WEEK INCLUDED CUSTOM AVAILABLE



PUBLISH AS RESTFUL JSON API

STANDARD
PREMIUM

RESTFUL JSON API

```
{
  "from": "King's Cross",
  "to": "Manchester Piccadilly",
  "mode": "train,bus",
  "routes": [
    {
      "duration": "01:45:30",
      "departs_at": "12:32:00",
      "mode": "bus"
    },
    {
      "duration": "00:57:00",
      "departs_at": "14:28:30",
      "mode": "train"
    }
  ]
}
```

API ENDPOINTS

```
/public/journey
/car/journey
/cycle/journey
```

BENEFITS

- 1) NO RESTRICTIONS OF
DOWNSTREAM USE OF DATA
- 2) UNIFORM API ACROSS ALL
BACKEND PROVIDERS
- 3) SEAMLESS INTEGRATION WITH
OTHER TRANSPORTAPI
MANAGED SERVICES
- 4) AUTOMATIC BACKEND PROVIDER
SELECTION AND FALLBACK
AVAILABLE



ANALYTICS

STANDARD
PREMIUM ADD-ONS

FEATURES

SUMMARY REPORT

DATA QUALITY (DQ) REPORT

ORIGIN / DESTINATION HEATMAP

(SAME DATA RETENTION AS STORAGE APPLIES)