

Public Sector: Government & Local Authorities

Your all-in-one fleet management solution.

Where insight becomes foresight to plan ahead and optimise your fleet management operations.





Your unique operation, Your unique Crystal solution.

When you think telematics and AI, it's easy to assume that it's all about asset and vehicle telematics and innovative ways that data makes a fleet run smarter, and you'd be right; but the use of data to drive better business has endless possibilities. One of the sectors that stands the most to gain from The Power to Predict, is the Public Sector, which deals with all-important national Service Delivery.

The Power to Predict let's you know what's happening right now at your fingertips, in real time from one platform. You can keep an eye on what you need to know, when you need to know it and if there's anything out of the ordinary, you'll have the foresight to act before you're forced to react. If you want to experience the full extent of how our powerfully simple Crystal solution can benefit your operations.



Reduce risk and minimise safety hazards



Optimise fleet productivity and efficiency



Improve asset management and tracking



Manage and improve driver behaviour



Automate and streamline compliance

Real time insights for real operational improvements.

Advanced features to plan ahead and optimise your fleet management operations.



OPTIMISATION FOR EFFICIENCY

Using data to serve communities, smarter.

One of the many challenges facing Government, isn't just the lack of resources to deliver on the needs of communities, but more commonly, the ability to roll those resources out effectively. With resources spread so thin, it's crucial to get the most out of what is available. This demands a smarter approach, one that's driven by irrefutable data, for deliberate decision making that picks up slack, works the assets harder in the best possible places, and reduces wastage to save costs.

With Crystal, you'll know exactly where public maintenance vehicles have been, where they are now and the foresight to know if there's a smarter route to get them to their next location. Emergency vehicles can be re-routed, where time is of the essence and lives are at stake; Police can be guided efficiently and without unnecessary delays to a scene where they are needed immediately. It's answering the call of service delivery, using the foresight you get when you have The Power to Predict.





COMPLIANCE AND REPORTING

Automated accountability.

When all efforts have been made to get the most out of what's available on the ground, make sure that red-tape and paperwork aren't what holds anyone or anything back. Crystal is not just an easy to use, powerful platform that provides real-time insights to drive efficiencies, it's your secret weapon for automatic reporting on resolved issues or successfully completed tasks. Alert anyone who needs to know, that tasks have been completed and generate records that are not only instant, but transparent, fully compliant and 100% accurate, too.





ANALYTICS

Long term planning for long term success.

The Power to Predict goes beyond the important day-to-day wins and gives Governments the confidence to monitor longer term activities like vehicle emissions and fuel economy, even driver behaviour, for signs of anything out of the ordinary. This data is packaged as easy to use information, allowing for action to be taken well in advance. Damages and delays are avoided so that alternative measures can be taken to prevent costly breaks in service delivery. And it's not just the resources on the move that benefit from The Power to Predict; any other tools, equipment or even entire facilities can enjoy the same level of monitoring and foresight, that better decisions for tomorrow, can be made today.



Advanced features to plan ahead and optimise your fleet management operations.



Safety & Security

- Video camera solution:
 Dashcam and Iris angle facing options around vehicles
- Vehicle & fleet stolen vehicle recovery services
- Remote sensors doors, tipping, tankers
- · Driver identification
- Restricted areas and hours utilisation



Productivity & Efficiency

- Job scheduling & route planning
- · Rich fleet analytics
- Live productivity dashboards
- · Area "No-go" zones



Driver Behaviour

- In-cab communication, navigation & task scheduling
- Incident alerts & alarms
- Driver Performance monitoring
- · Two-way messaging
- · Speed and RPM monitoring



Asset Management

- · Fuel consumption monitoring
- Engine performance monitoring (CAN)
- 24/7 Bureau service
- Online fleet management software
- Vehicle inspections Notes with images



Compliance

- · Billing records matching asset usage
- Electronic proof of delivery (ePOD)
- Maintenance records
- SMART Integration with third-party systems
- · Integrated hour meters



The Power to Predict

Your all-in-one fleet management solution that goes beyond tracking and reporting.

Get a customised solution with SMART Integrations into your business and individual requirements.

Crystal's scalability extends even further with our SMART Integrations, seamlessly connecting with third-party applications that cater to your specific industry needs. Whether it's activating bespoke SMILE scripts, monitoring trailers, implementing breathalysers, or keeping an eye on temperature in the cold-chain, our unique differentiators can be applied to any industry.

Crystal Analytics is where Telematics and Business Intelligence meet, so that real decisions can be made that not only increase productivity but reduce costs as well. It's big data, simplified - putting the Power to Predict in the palm of your hand.

Professional service centre to outsource your fleet management saving you time and money.

Ctrack Bureau Services offers a fully fledge service center with professionals to manage your growing fleet, analyse data and proactively identify areas of improvement.



