

CRYSTAL PLATFORM

Your single platform where AI telematics meet data intelligence.





Data-driven decision making.

Whether you're a small business owner with a single delivery van or managing hundreds of trucks in far flung corners of the country; whatever you're moving, to wherever it needs to go, you're guaranteed to move better when you have the Power to Predict.

Crystal, Powered by Ctrack, is a platform, super easy to use and accessible from anywhere, on any device at any time. Everything you've come to know and trust from Ctrack is now available in one place. Add cutting edge Telematics and Al functionality for a business intelligence tool that moves beyond simple reporting, for accurate and truly powerful prediction. It's fully customisable so that you have sight of everything, or the only thing that's important to you. Any industry, any asset, any size fleet – The Power to Predict is here.

Kick the day off with job management, assigning tasks and planning your routes using the location functionality, for the most efficient way to get from A to B. Use the alerts function to keep the right people informed ahead of time, all the time. If the day does take an unexpected turn, you can rely on the snapshots summary to get an instant view in real time, of what's really happening, right now. Data is packaged and visualised in the simplest format possible, for the kind of reporting and insights to make informed decisions on the fly.

Use replays to retrace your steps back in time along a route, so that you always have 100% clarity on what happened, when, where and why - and how to avoid it next time. Check-in on the progress of people and your property with the trip summary reports. And when the day is done, generate reports at the touch of button which are instant, interactive, and intuitive.



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 business operations.



INSTANT LIVE VIDEO FEED

Get a crystal clear view inside and out of your vehicle.

When you need to be closer to the action, add Camera & Video technology for an instant live feed of a stationary asset or the view from inside a vehicle on the move and the person operating it. Configure Crystal Video with the Video or Replay functionality, never again be left in the dark when it comes to what's really happening, right now. Crystal Video gives you the confidence to have eyes everywhere, accessible from any smart device at any given time.





JOB SCHEDULING

Schedule, task and optimise on the fly.

Pull all the moving parts together into a crystal clear plan with Crystal Jobs Scheduling. Here, you have the ability schedule and manage multiple tasks across the business, assigning custom notifications to all the relevant parties in the mix. You can load your tasks by the asset itself or by the person operating it, and it doesn't matter if it's a one-time activity or a re-occurring task; just schedule, assign and go! Once you've effortlessly scheduled what needs to go where, and when it needs to be there, sit back and let Crystal do the rest. Schedules can be saved as routes, and you can share these with other users to track what's happening in real time, against the plan for the day.





ELECTRONIC PROOF OF DELIVERY

Keeping the complete supply chain informed.

Communication down the supply chain is key and keeping all the important stakeholders informed and updated is something Crystal excels at. That's why Electronic Proof of Delivery is available as another powerful Module within the Crystal platform. Here, all the relevant parties are automatically kept up to date with objective and transparent evidence that deliveries or operational milestones are successfully being achieved, with the foresight to make a change of plan ahead of time, if need be.





CRYSTAL ANALYTICS

Get more data insights to make better business decisions.

The flexibility of Crystal means you can have all the functionality you want, or only what you need. Whichever modules you add, the goal is to gather as much relevant information as possible to equip you with insights, for better business decisions making. This is where Crystal Analytics comes in. Crystal offers advanced analytics capabilities, making sense of all the information in a way that's easy to access, simple to understand and practical to apply. With Crystal Analytics, you have the ability to share your planning, scheduling and gathered data with other users, setting customised alerts when your data reaches predefined values.





CRYSTAL MOBILE APP

All this innovation in the palm of your hand.

Crystal is designed to provide valuable information about your operation in the simplest way possible. For example, drivers have the convenience of conducting pre-trip inspections by uploading photos onto the Crystal app. Drivers can actively monitor their own performance, thanks to real-time scoring across a range of parameters. This and many more functionalities give you a powerful way to encourage continuous improvement and maintain a high standard of driving.



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



Plug and play, scale and grow

- Job creation for tasks management
- Alerts module for custom notifications & pre-trip inspections
- Location module as a map reference for specific points



Eyes on everything – Crystal Video

- Live stream of fixed assets, vehicles and drivers
- Video & replay of events
- · Camera Al data intelligence
- In-vehicle cameras through software integration
- Accessible through the Crystal mobile app



Plan to Win – Crystal ePOD

- Job scheduling, manage multiple jobs & share Routes
- Assign multiple jobs to an asset or operator
- Create one-time and recurring schedules for ongoing tasks
- · Electronic proof of delivery



Data-driven decision making

- Advanced functionality and customisation
- · Asset utilisation & trends data
- Driver behaviour data & speeding management idling
- Location management data



Unlimited SMART Possibilities - 3rd party Integrations

- SMILE Script with customisable time settings, real time notification of excessive standing time, predefined zone speed, predefined zone management
- Trailor monitoring, breathalysers
- · Temperature monitoring
- · CANbus engine performance monitoring



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.



