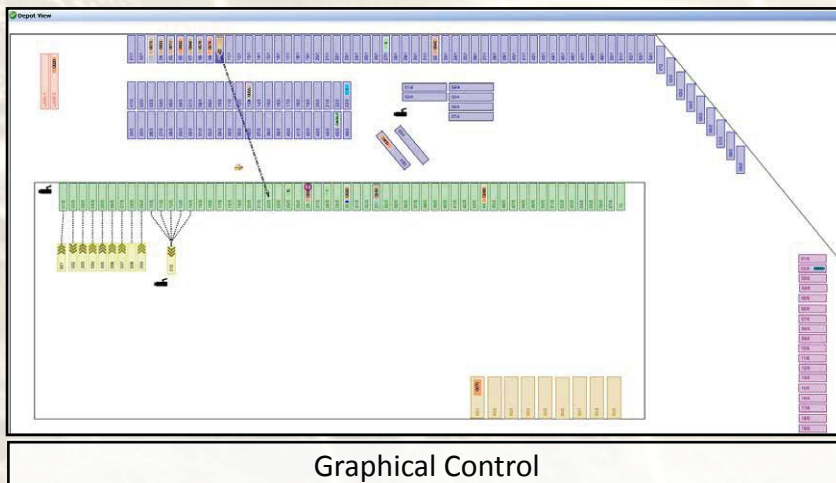


## Yard and Dock Management Solution

Trans-D is a complete Yard & Dock Management System developed in Australia by Sonar Technologies to address important operational issues that occur daily in transport sites. With an emphasis on safety, security and regulatory compliance, Trans-D provides a full visibility and control of yard operations in real-time: managing Docks Trailers, Prime Movers, Trucks and Vans. Trans-D delivers operational efficiencies and productivity increases through optimum asset utilisation and manpower.



### Security:

- Trans-D tracks all movements and records seals so that they can be scanned upon arrival, ensuring the load has not been tampered with.
- The system can include camera feeds to allow visibility of the site.
- Dock lights can be monitored and trailers not moved until the green light is given.

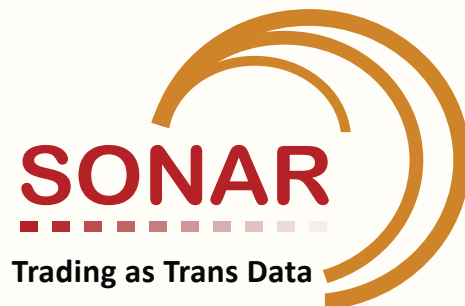
### Safety factors on the road

Line Hauls play an important role in moving the freight between depots. Tracking the arrival and departure and the freight being carried allows loading and unloading to be scheduled and monitored to ensure timely movement of the freight. Checking the service history, type of trailer and how it is loaded is of paramount importance for the safety of the driver, the vehicle and its contents. Trans-D not only monitors this, but provides tracking of the vehicle to warn of its arrival so that the driver can be told via an arrival monitor where to park.

Paperwork such as an RCTI can be produced as the source data is in the system.



# Trans-D



## Scalability

The system is scalable to allow it to be used in both large and small depots and still provide all the benefits to the smaller operation and budget.

## Visibility

They say a picture tells a thousand words and with our graphical presentation of the depot you will have total visibility of your operation in real time.

## Free Consultancy

Sonar will review your operations and challenges to see how Trans-D can aid your business in a free no obligation meeting.

Call **02 9630 3533** to arrange an appointment.

## Optimisation

The Tug Mobile App directs the driver by the optimum route taking into account the depot traffic rules and scheduling. The aim is to improve the efficiency of movements around the yard.

The Scheduler provide the means to pre-plan operations and to have the system generate the necessary tasks automatically and assign them as required.

Using the LPA tablet App dock workers can record how a trailer is loaded so that upon arrival at the other end it can be assigned to the correct dock.

## Modules:

- Yard Manager
- Scheduler
- Trailer Overview
- Job Overview
- Security
- Configuration
- Maintenance
- Tug Application
- LPA Application
- Security Gate Application

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