



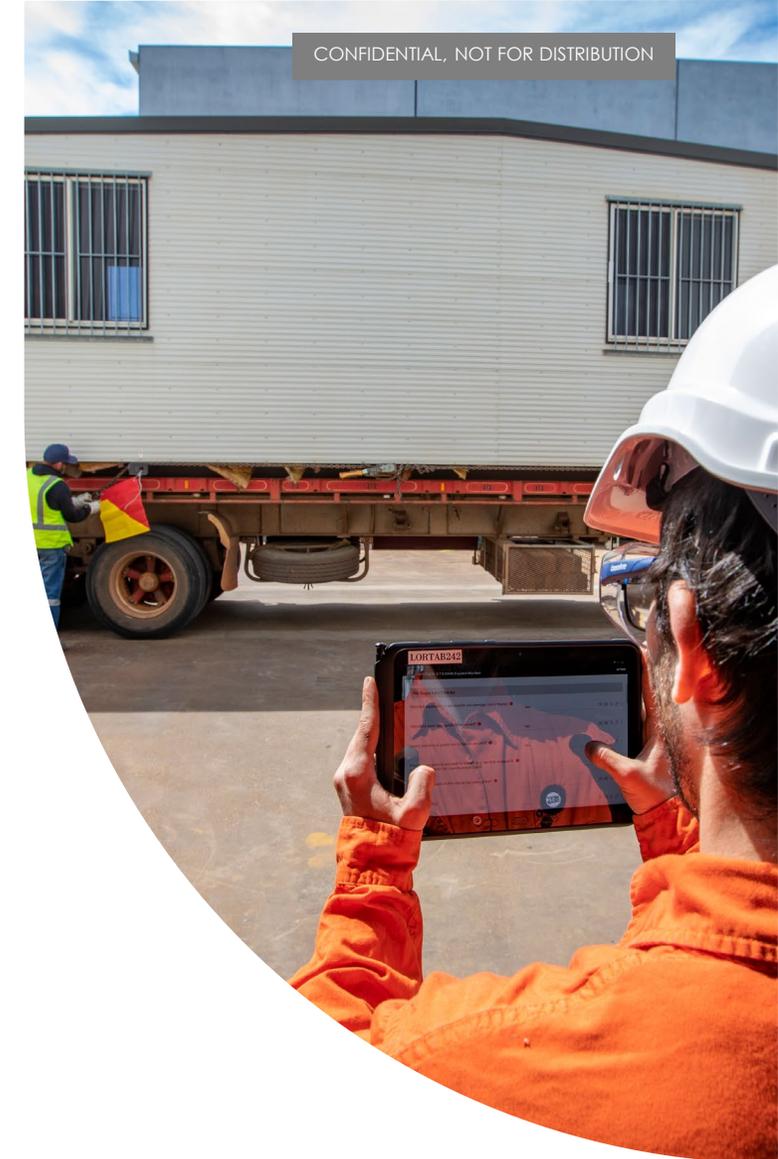
Driving Safety Forward: Harnessing Technology for Compliance and Productivity

CLOCS-A Safety Forum on Best Practice in Innovation and Safety
May 2025



Plan for Today

Today's Presenter	4
Select at a Glance	5
Our Partners	6
CLOCS-A Requirements Main Contractors	7
CLOCS-A Requirements Transport Providers	8
Advisory Services	9
Logistics Management Platform Overview	10
Logistics Management Platform Principal Contractor	11-14
Logistics Management Platform Transport Operator	15-18
Telematics	19
Gate Keeper	20
ANPR & AI Cameras	21
Project Overview	22
Conclusion	23



Today's Presenter



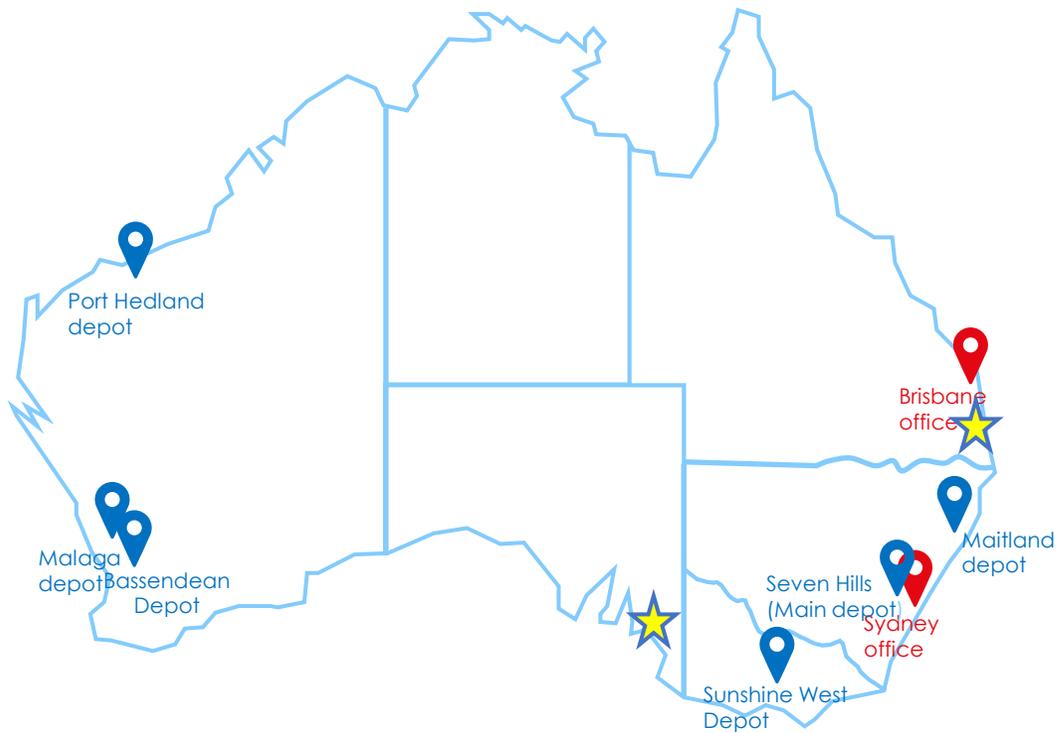
Daniel Kelly

Logistics Services – National Delivery Lead

Select Plant Australia

Select at a Glance

Select aims to be the recognised leaders in sustainable, safe and innovative plant and solutions for our valued customers by empowering our people to thrive.



6
Depots

>300
Pre-Qualified Supply
Chain partners

6,000 +
Owned Assets

Our Capabilities

Our Partners

Our Channel Partner is DataScope and we have a network of Preferred Suppliers to tailor Logistics Solutions that align precisely with each Project's unique requirements.

Channel Partner:



Preferred Suppliers:



CLOCS-A Requirements

Principal Contractors:

- Identify and mitigate risks to community
- Develop and maintain a Construction Logistics Management Plan (CLMP)
- Procure responsibly – ensure supply chain comply with the CLOCS-A standard
- Promote Safe Site Operations:
 - Safe haulage routes
 - Safe access / egress
 - Stable loading / unloading zones
 - Effective delivery management systems
 - Qualified site traffic marshals
- Perform compliance checks on Heavy Vehicles and Drivers
- Address non-compliances through risk mitigation and procurement actions
- Monitor compliance – independent review at least every 6 months
- Incident investigation – review, investigate and prevent reoccurrence



CLOCS-A Requirements

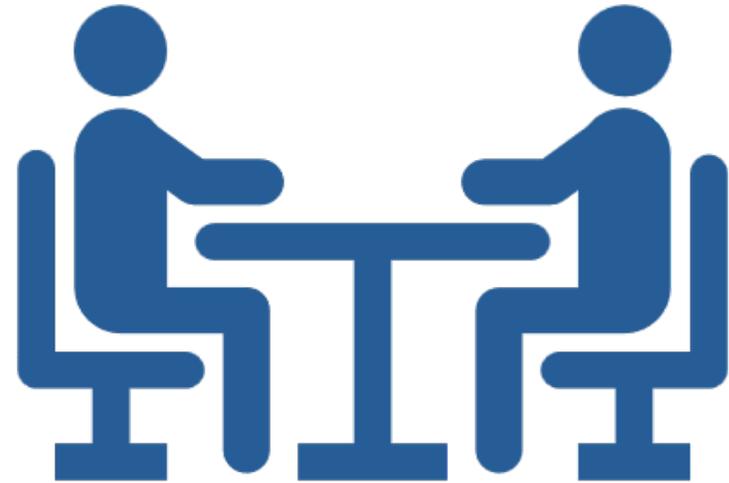
Transport Operators:

- Implement a robust management system covering
 - Safe Haulage Routes
 - Regular vehicle maintenance
 - Driver licencing compliance
 - Operations and subcontractor oversight
- Ensure fleet quality and operational standards
- Support and ensure the selection of advanced safety equipment for vehicles
- Ensure drivers receive supplementary training
- Collect and report on collision data to identify risks and share lessons learned
- Reduce risks to protect vulnerable road users
- Procure responsibly – ensure supply chain comply with the CLOCS-A standard

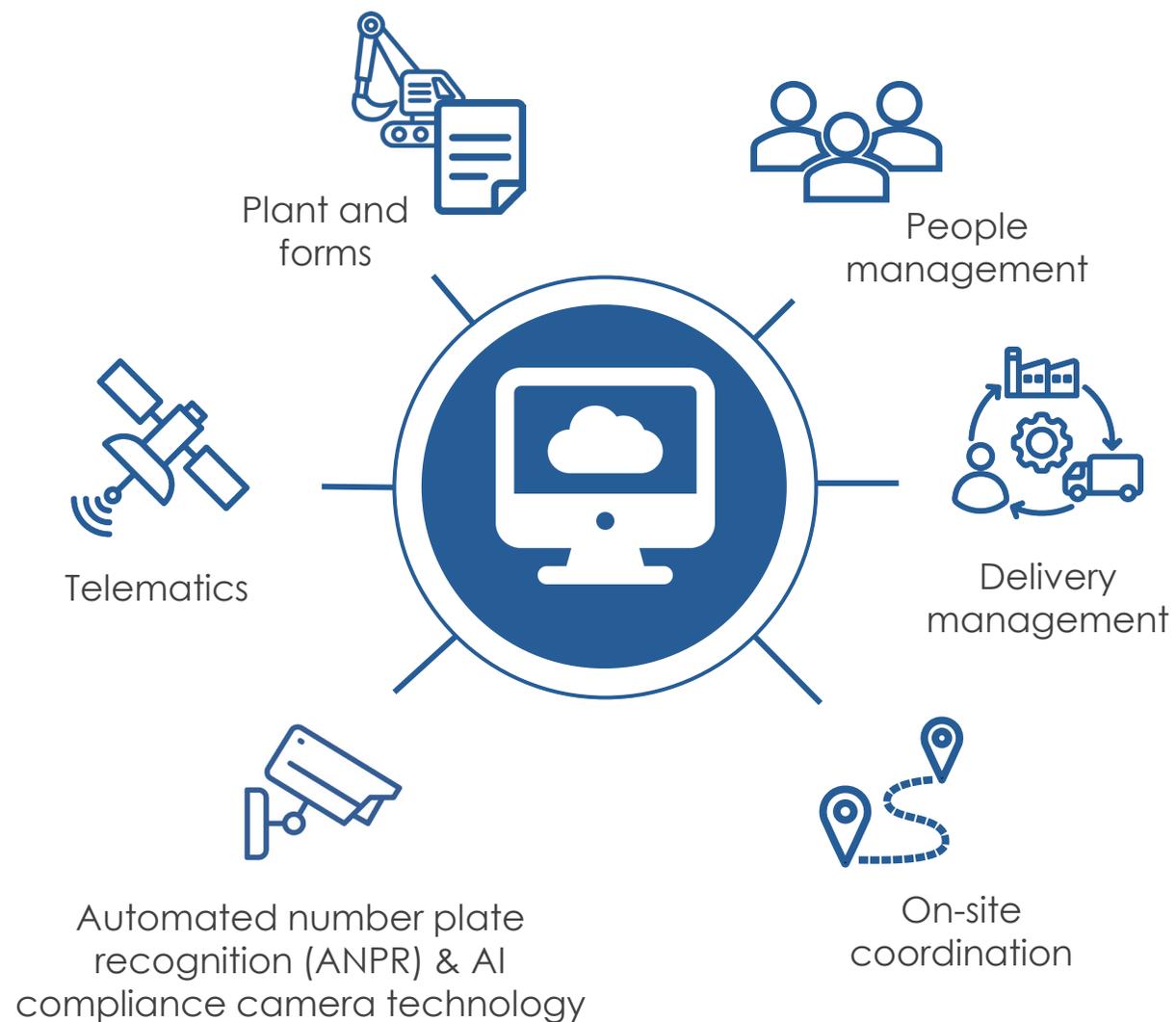


Advisory Services

- Prepare Construction Logistics Management Plan
- Development of CoR Strategy and Management Plan
- Risk Assessment (identification & mitigation)
- Supply Chain Vetting & Procurement
- Traffic Strategy Development & Management Plans
- Heavy Vehicle Management



Logistics Management Platform Overview



Logistics Management Platform - Principal Contractor

Stage 1



Logistics Management Platform

Site Setup

Day to Day Control at Site Level:

- Ability to dynamically manage all gates, opening times, and delivery durations
- Ability to automatically communicate changes
- Daily operational control with flexibility

Site Address

Postcode

Contact No.

Auto Accept Bookings: On

Auto Accepts Bookings up to the Max Requests per slot

Weekday opening times: Open Time 06:00, Close Time 17:00

Weekend opening times: Open Time 00:00, Close Time 23:00

Days Open: Mon, Tue, Wed, Thu, Fri, Sat, Sun

Delivery time slot parameters: Slot Duration (minutes) 60, Max Delivery Requests per Slot 10, Max Delivery Duration (HH:MM) 04:00

Block booking parameters: Max Block Booking Size (Days) 20

Delivery booking notice period for contractors: Set notice period in full days, Set notice period in hours

Notice Period in Days: 1, Notice Period in Hours: 0

Include Weekends in Notice Period

Flexible Control at Every Gate:

- Directions & Naming
- Open & Close Times
- Laydown Areas
- Attendant Plant
- Authorised Vehicle types

Manage Delivery Gates

List of Gates

Gate 1

Gate 3

Gate1

Gate2

General Open Times Closed Days Laydown A... Cranes Vehicle typ... Deactivation

Sunday Monday Tuesday Wednesday Thursday Friday Saturday

07:00 17:00

+ Add Time Range

New gate name or description Create

Back Reset Changes Save Changes

Logistics Management Platform

Delivery Request

Delivery bookings are scalable and project specific:

1. Booking: Date, time, duration, contractor and contact details
2. Vehicle: Haulier, driver & vehicle details plus dispatch address
3. Materials: Type, quantity, fragile, hazardous, handling etc.
4. Arrival: Ability to select gate or loading bay with laydown area
5. Unloading: Method, resources, edge protection and lifting plan



Logistics Management Platform

Compliance & Reporting:

Delivery Reports

Reports

- Deliveries
- CO₂ Emissions
- Delivery Performance
- Late Deliveries
- No-Show Deliveries
- Booked vs. Actual Vehicles
- Unplanned Deliveries
- Unplanned CO₂ Emissions
- Delivery Checklist
- Arrived Deliveries
- Deliveries Refused At Booking Time
- Deliveries Refused On The Tablet
- Live
- Vehicles On Site
- Charts
- Deliveries Over Project (Monthly)
- Arrived Over Project (Monthly)
- CO₂ Over Project (Monthly)

Calendar View

Date From: 07/01/2025 Date To: 07/01/2025

Booking Id	Load description	Arriving	Leaving	Actual Arrival	Actual Departure	Delivery status	Gate	Company	Vehicle type	Laydown area	Contact Name	Contact Number	Hauler	Vehicle Reg	Resources	Delivery/Col
5743	1 x Box(s) of Luke Test 01	07/01/2025, 09:00	07/01/2025, 09:30	07/01/2025, 11:05	07/01/2025, 13:02	Accepted	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery
5744	1 x Box(s) of Test 2 for Haller App	07/01/2025, 10:00	07/01/2025, 10:30			Rejected	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery
5746	1 x Standard Pallet (euro) of Test	07/01/2025, 09:00	07/01/2025, 09:30			Rejected	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery
5750	1 x Box(s) of test	07/01/2025, 09:00	07/01/2025, 10:00			Accepted	Gate 1	DATASCOPE	Artic	Laydown Area 1	DMW	0123456789	DATASCOPE SYSTEMS LTD	VN18FNJ		Delivery
5751	1 x Box(s) of test	07/01/2025, 09:00	07/01/2025, 10:00	07/01/2025, 09:03	07/01/2025, 11:22	Accepted	Gate 2 (Restricted Vehicles)	DATASCOPE	By Hand	Laydown Area 2	DMW	0123456789	DATASCOPE SYSTEMS LTD	VN18FNJ		Delivery
5752	1 x Box(s) of test	07/01/2025, 10:00	07/01/2025, 11:00			Accepted	Gate 1	DATASCOPE	Concrete Lorry	Laydown Area 1	DMW	0123456789	DATASCOPE SYSTEMS LTD	VN18FNJ		Delivery
5753	1 x Bundle(s) of test	07/01/2025, 12:00	07/01/2025, 12:30	07/01/2025, 13:36	07/01/2025, 13:40	Accepted	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery
5754	2 Line Items	07/01/2025, 09:00	07/01/2025, 10:00			Accepted	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery
5755	3 x Box(s) of Misc Items	07/01/2025, 10:30	07/01/2025, 12:30	07/01/2025, 12:24	07/01/2025, 13:12	Rejected	Gate 2 (Restricted Vehicles)	DATASCOPE		Laydown Area 2	DMW	0123456789	DATASCOPE		Y33JDR	Delivery
5756	1 x Skip(s) of Skip	07/01/2025, 12:00	07/01/2025, 12:30			Accepted	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	MUJCKAWAY			Delivery
5765	1 x Box(s) of test	07/01/2025, 11:00	07/01/2025, 12:00	07/01/2025, 11:59	07/01/2025, 14:06	Accepted	Gate 1	DATASCOPE	By Hand	Laydown Area 1	DMW	0123456789	DATASCOPE SYSTEMS LTD	ABC123		Delivery
5766	10 x Box(s) of PPE	07/01/2025, 12:30	07/01/2025, 13:30			Accepted	Gate 2 (Restricted Vehicles)	DATASCOPE	By Hand	Laydown Area 1	DMW	0123456789	DATASCOPE	ABC123		Delivery
5767	1 x Box(s) of Cable Tray	07/01/2025, 12:30	07/01/2025, 14:00	07/01/2025, 13:13	07/01/2025, 14:32	Accepted	Gate 1	DATASCOPE	By Hand	Laydown Area 1	DMW	0123456789	Cone Highways	ABC123		Delivery
5768	1 x Bundle(s) of test	07/01/2025, 16:30	07/01/2025, 17:00			Accepted	Gate 1	DATASCOPE	Van	Laydown Area 1	DMW	0123456789	DATASCOPE	VBN		Delivery
5769	1 x Box(s) of Cable Tray	07/01/2025, 13:30	07/01/2025, 14:00	07/01/2025, 14:43	07/01/2025, 14:48	Accepted	Gate 2 (Restricted Vehicles)	DATASCOPE	Artic	Laydown Area 1	DMW	0123456789	DATASCOPE SYSTEMS LTD	ABC123		Delivery
5770	1 x Box(s) of X	07/01/2025, 09:00	07/01/2025, 09:30			Rejected	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery
5782	1 x Box(s) of test	07/01/2025, 16:00	07/01/2025, 16:30			Accepted	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery
5783	1 x Box(s) of Multitop of materials	07/01/2025, 09:00	07/01/2025, 11:00	07/01/2025, 11:03	07/01/2025, 12:41	Accepted	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery
5784	1 x Pallet(s) of Test for Demo	07/01/2025, 11:00	07/01/2025, 11:30			Accepted	Gate 1	DATASCOPE		Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery
5785	1 x Bundle(s) of test	07/01/2025, 09:00	07/01/2025, 10:00	07/01/2025, 09:11	07/01/2025, 10:37	Rejected	Gate 2 (Restricted Vehicles)	DATASCOPE	Courier	Laydown Area 1	DMW	0123456789	DATASCOPE			Delivery

Report Criteria

From: 07/01/2025 To: 07/01/2025

Company: All Companies

Site: Green Concrete

Plant Management Details

Summary

Total Plant: 4,043

Plant: 1,233

Pre-Mobe Complete: 19 (2,214 Pending / Expired)

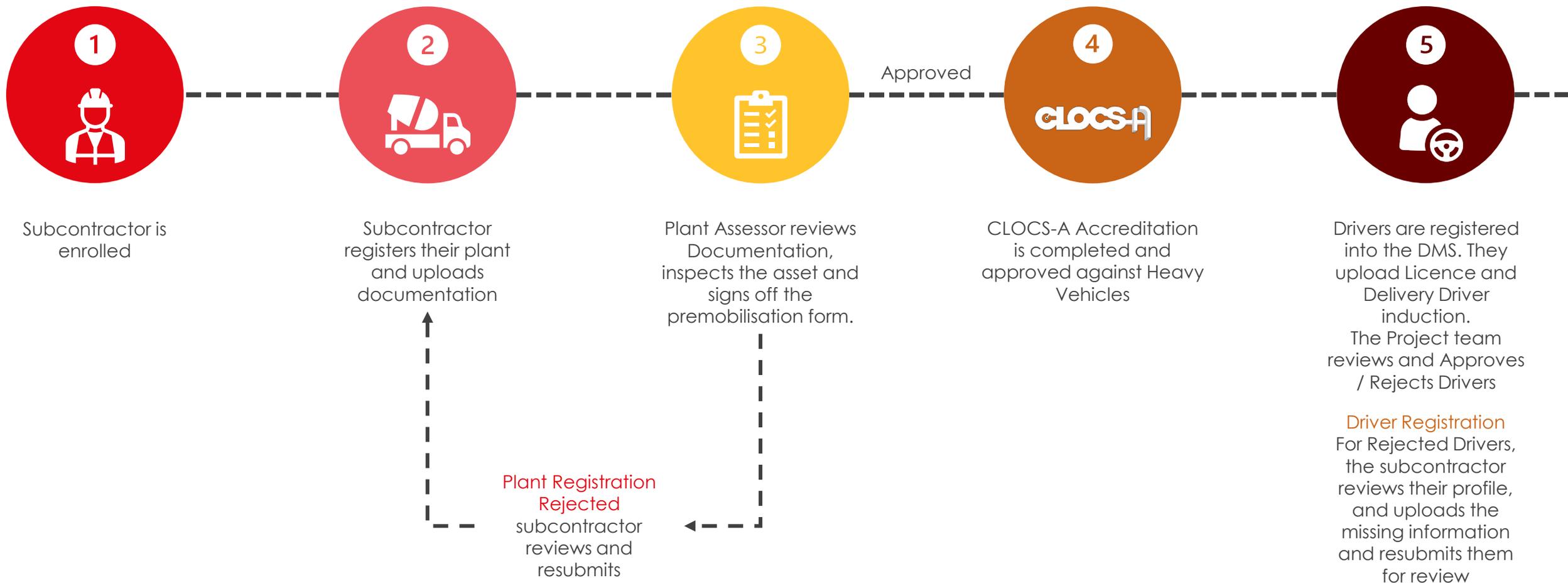
Pre-Qual Complete: 1 (1,232 Incomplete)

Plant Id	Registration	Manufacturer	Location	Type	Company Name	Document Status	Plant Risk Assessment	Last Machine	Acquired Date	Date On Site	Off Hire Date	Next Service Due...
CV04		2005 Hino Tray	All sites	Heavy Vehicle	Matrix Drilling		Link		2015-03-03	-	-	-
CV08		2008 Isuzu GIGA CXV	All sites	Heavy Vehicle	Matrix Drilling		Link		2015-02-11	-	-	-
CV10		2009 Isuzu FTR	All access sites	Heavy Vehicle	Matrix Drilling		Link		2009-11-20	-	-	-
CVU008		Truck & Trailer	Bulleen	Heavy Vehicle	EPH - Eastern Plant Hire		Link	Lir	-	-	-	123000 kms
CWT 439		Truck & Trailer	Bulleen	Heavy Vehicle	EPH - Eastern Plant Hire		Link	Lir	-	-	-	-
CXL603		-	ETBA	Heavy Vehicle	FLEET PLANT HIRE PTY LIMITED		Link		-	-	-	-
D2436		Isuzu Rigid	INFRABUILD NOBLE PARK	Heavy Vehicle	K&S Freighters		Link		2013-01-01	-	-	-
D2589		Iveco Powerstar	Infrabuild Sunshine	Heavy Vehicle	K&S Freighters		Link		2015-01-01	-	-	-
D2815		Iveco Stralis	Infrabuild Sunshine	Heavy Vehicle	K&S Freighters		Link		2017-01-01	-	-	-
D2816		Iveco Stralis	Infrabuild Noble Park	Heavy Vehicle	K&S Freighters		Link		2017-01-01	-	-	-



Logistics Management Platform - Transport Operator

Stage 2



Logistics Management Platform

Vehicle Onboarding

A Subcontractor registers an asset and attaches relevant documentation. This may include documents such as:

- Plant Risk Assessment
- Weed and Seed Certificate
- Operators Manual
- Maintenance and Service History

After registering the asset, the subcontractor fills out a premobilisation form. This can be raised and completed on a phone or tablet. A pdf is available after submission

A Plant Assessor reviews all documents and forms

Asset Details	
Asset ID	751
Details	Truck or Vehicle Miscellaneous Test
Inspection Date & Time	2025-05-15 14:53:02
Details	Truck - Tipper 1961 Hse AC326
Asset Registration / Serial Number (Last 6 Digits)	Unit AC326 / Sn 30261
Manufacturer	Mitsubishi
Model	Fighter 2 Axle Tipper
Hours / Km	2138 kms
Date of Hours / Km	15/03/2025
Next Service Due (Hours / Km)	5000 kms
Contractor / Supplier	Ally Infrastructure
Supplier - Asset Owner	Ally Infrastructure
Pre-Mobilisation Expiration Date	2025-04-17

Checklist Approval

Pass	Fail
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Signed and accepted by Lains O'Rourke / Select Plant Australia:
I declare that this machine is in a safe condition, is free from defect and is fit for purpose.

Date of Checklist Submission: 2025-05-15

Name & Signature

Name	Signature
Sian Sheahan	

Position: Plant Assessor

Document Images

Form - Tablet View

CLOCS-A Heavy Vehicle Pre-Mobilisation Checklist (Gold)

Gold CLOCS-A Accreditation

Confirm no solid, clear or coloured bug deflectors mounted on bonneted trucks*

Yes

No

Confirm no external engine air intake hardware above bonnet level (on bonneted trucks)*

Yes

Form - Phone View

CLOCS-A Heavy Vehicle Pre-Mobilisation Checklist (Gold)

Gold CLOCS-A Accreditation

Confirm no solid, clear or coloured bug deflectors mounted on bonneted trucks*

Yes

No

Confirm no external engine air intake hardware above bonnet level (on bonneted trucks)*

Yes



Logistics Management Platform

Driver Registration

Delivery Booking

Booking

Booking To Site: Sydenham to Bankstown AU

Delivery Date: 14/05/2025 ← Check Date

Delivery Time: 06:00 Block Booking

Delivery Duration: 01:00

On Site Contractor: Select Plant Australia

On Site Contact Name: Madeleine Carty Add New

Contact Number: 0438521695 ✖

Contact Email: mcarty@selectplant.com.au

Booking Type: Delivery

Gate

Gate/Loading Bay: Belmore Triangle

Vehicle

Haulage Company: Select Plant Australia Add New

Driver: Sian Sheahan Add New Update

Driver Contact Number: +61498130670

Vehicle Reg: ABC 123 Add New

Delivery Vehicle: Bogie - 10 wheeler (max 18T)

Does the booking have a trailer?

Dispatch Postcode: 2193

Total Distance(km): 20

CO₂ Class: Heavy Rigid (HR) - Diesel

Return Journey

Vehicle

Haulage Company: Eather Group PTY Ltd (NSW)

Driver: Select...

Vehicle Reg: Select...

Delivery Vehicle

Does the booking have a trailer?

Dispatch Postcode

Total Distance(km)

CO₂ Class

Return Journey

Quantity

- Ben Cosgrove
- Christopher Rushton
- Dionis Mazadone
- Edwin Narayan
- Machaal Rostom
- Dean Van Der Waarden
- Grant Visentine
- Harvey Ericka
- Shannon Williams
- Timothy Nikora
- Trent Moran
- David Colefax
- Ericka H
- Ericka Harvey

Add New Driver

Please note that a driver should only be added if they are not currently available to be selected.

Driver Name:

Mobile Phone No. 🇺🇸 0412 345 678

Light Vehicle Driver Heavy Vehicle Driver

Driving Licence Photo

Choose file No file chosen

Delivery Driver Induction and Declaration

Choose file No file chosen

Close Submit

Delivery requests are submitted through the DMS

New delivery drivers can be registered when making a booking. The system tracks their Heavy Vehicle Licence and Delivery Driver Induction Form. Delivery Drivers are approved by the Principal Contractor.

Approved Drivers are **Green**

Pending Drivers are **Orange**

Rejected Drivers are **Red**



Logistics Management Platform – Transport Operator

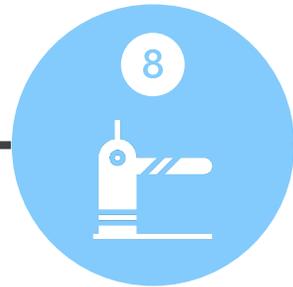


Subcontractor submits a delivery request

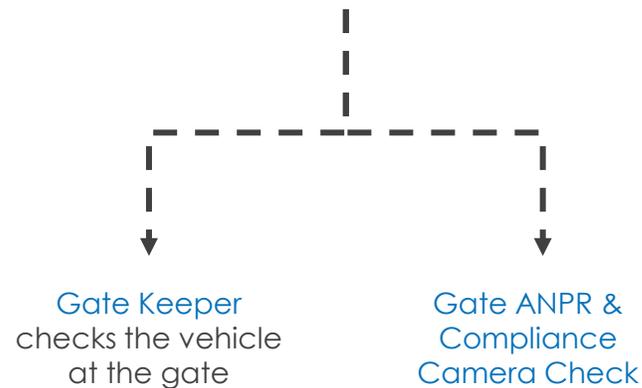
The Project review and Approve the delivery to site



Driver Starts Journey on Telematics Platform



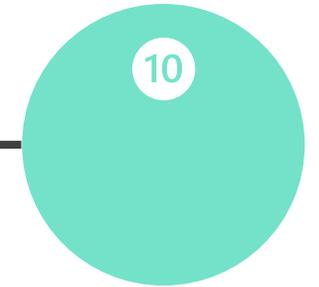
Day of access, Driver arrives to site, at the delivery gate



The Vehicle proceeds to loading bay

The Vehicle is Loaded / Unloaded.

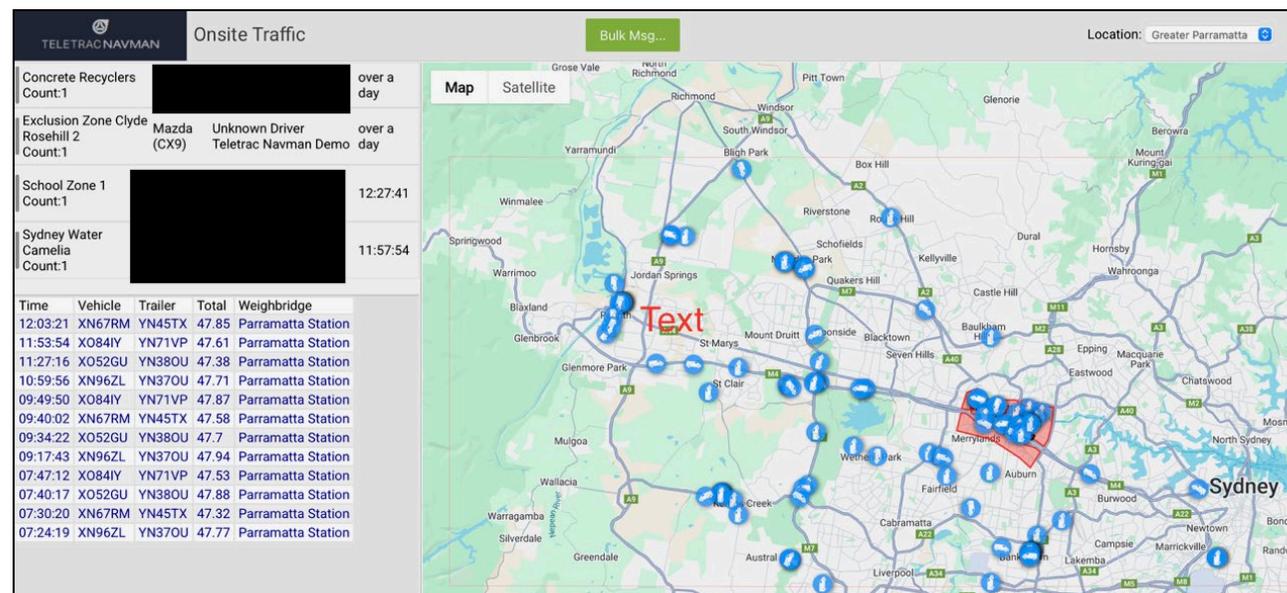
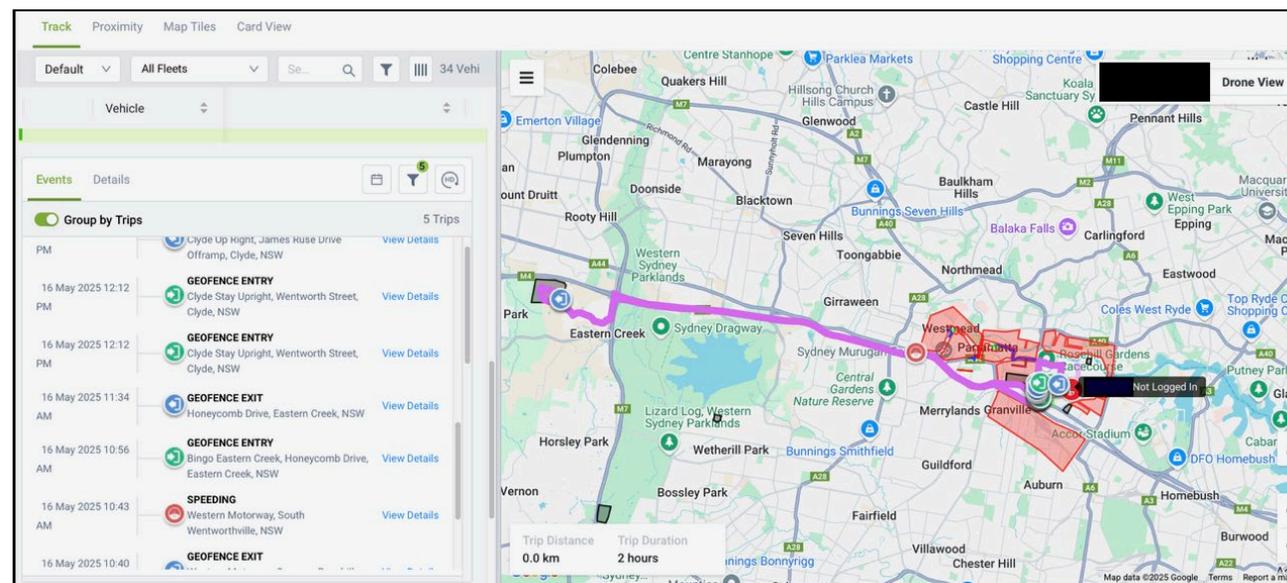
The driver completes the required electronic dockets and forms for the delivery



When departing, the Vehicle is checked out of site at the access gate

Telematics

- Correct haul routes
- Driver behaviour (speed & harsh breaking)
- Pre-start inspections
- Driver fatigue
- Driver communication
- Geo Fence Alerts
- Weighbridge integration



Gate Keeper

Access to key Data in the Field



For a Traffic Controller using a tablet:

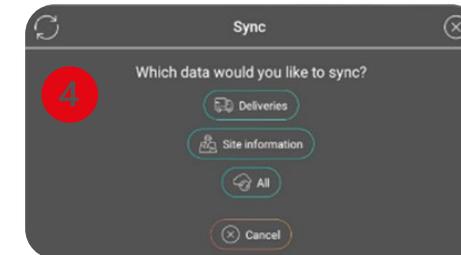
The screenshot displays the 'Deliveries' screen with a search bar (1), a filter button for 'All Gates' (2), and a sync button (3). A 'Delivery Details' modal (5) is open, showing vehicle information and arrival times. A 'Sync' modal (4) is also visible, asking 'Which data would you like to sync?' with options for 'Deliveries', 'Site information', 'All', and 'Cancel'.

1. Users can quickly search for a specific delivery by simple booking ID, haulage company or vehicle registration

2. Gate & laydown areas can be toggled quickly, with booking data (such as unloading resources) always live.

3. Global sims ensure certainty for the users

4. Simple pull downs and taps synonymous with all smart devices mean new users can quickly pick up key tasks.



Line items by delivery are summarised, not complicated.

Live site information allows drivers to be updated with clear instructions

Changes can be captured without loss of original booking data.

5. Key delivery details are instantly available.



ANPR & AI Compliance Cameras

Features:

- CLOCS-A accredited vehicle
- Road Registration Status
- Tarp Covers not closed
- Dimension Checks
- Restraint image capture
- Integration with site access gates and boom gates



Benefits:

- Productivity and cost savings
- Enhanced visibility of haulage activities with real-time
- Proactive monitoring and reporting
- Automated alerts and notifications
- Compliance with HVNL & CoR legislation
- Assists with managing heavy vehicle and driver compliance
- Proactive risk management
- 100% compliance with vehicles being road registered
- Streamlines site vehicle entry / exit process



Vehicle Non-Conformance Notifications

No Permit - 5th Visit Alert

Site:RoseHill_Gate2

Time Entered on Site: 01/08/2023, 4:31:29 pm

Plate Details

DC03VF

NSW

Registration Expiry Date: 24-11-2023

NSW

08-08-2023



X014JG
NSW

UNREGISTERED
12-06-2024

None

NO-TARP Alert



Classifications

load

no-tarp

spoil-truck

load

spoil-truck

Add classification...

Cancel

Submit



Project Overview

Some of our projects

QLD Rail

TYPE	Rail
DURATION	2 Years
LOCATION	QLD
VALUE	\$20-30 million



S2B

TYPE	Rail
DURATION	2 Years
LOCATION	NSW
VALUE	\$247 million



FBA

TYPE	Road
DURATION	3 Years
LOCATION	WA
VALUE	\$350 million



RAAF Darwin

TYPE	Building
DURATION	2.5 Years
LOCATION	NT
VALUE	\$580 million



WTP

TYPE	Infrastructure / Tunnel
DURATION	5 Years
LOCATION	NSW
VALUE	\$2.2 billion



EFBTA

TYPE	Road
DURATION	4 Years
LOCATION	VIC
VALUE	\$4.2 billion



Conclusion

Benefits:

- Greater compliance with Heavy Vehicle National Law & CLOCS-A Standard
- Noticeable improvements in managing the safety of transport activities
- Enhanced productivity and increased resource utilisation
- Improved safety culture across transport activities
- Real-time, actionable data at your fingertips
- Business operational cost savings
- Greater control of visibility of transport activities
- CLOCS-A Silver: Demonstrate Continual Improvement
- CLOCS-A Gold: Demonstrate safety, productivity and efficiency improvements

Key Lessons:

- Training and upskilling
- Create the right culture
- Be clear on what success is and how you will measure it



Thank you

[SELECTPLANT.COM.AU](https://selectplant.com.au)

All materials contained in this presentation are copyright of Select