



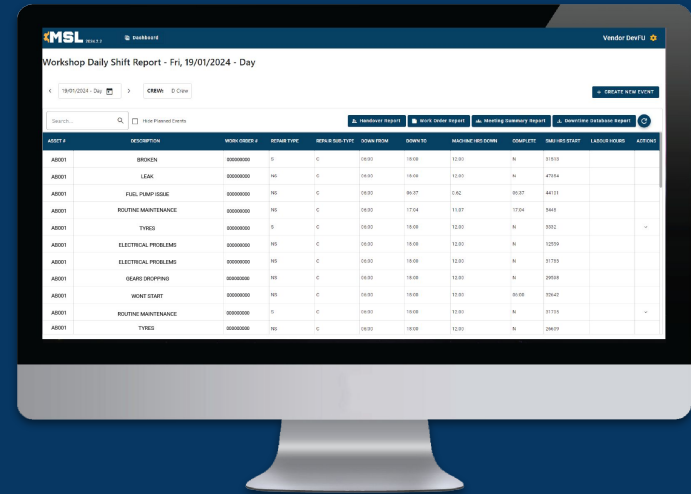
MAINTENANCE SHIFT LOG



Powered by **devfu**

VALUE PROPOSITION


1. Track and Record incoming and outgoing equipment into maintenance department
2. Keep track of hand-over times to maintain accountability
3. Remove the need for excessive excel spreadsheets
4. Export Data as CSV for easy Review
5. Integrate with existing FMS to utilise relevant maintenance codes




MAINTENANCE SHIFT LOG - MAIN SCREEN




The main MSL dashboard contains all recorded events for a shift. Here we can export any shifts data and view all events for the chosen shift.

2024.2.2

Dashboard


Vendor DevFU 

Workshop Daily Shift Report - Fri, 19/01/2024 - Day

< 19/01/2024 - Day 

CREW: D Crew

+ CREATE NEW EVENT


Search... 

Handover Report

Work Order Report

Meeting Summary Report

Downtime Database Report



ASSET #	DESCRIPTION	WORK ORDER #	REPAIR TYPE	REPAIR SUB-TYPE	DOWN FROM	DOWN TO	MACHINE HRS DOWN	COMPLETE	SMU HRS START	LABOUR HOURS	ACTIONS
AB001	BROKEN	000000000	S	C	06:00	18:00	12.00	N	31513		
AB001	LEAK	000000000	NS	C	06:00	18:00	12.00	N	47354		
AB001	FUEL PUMP ISSUE	000000000	NS	C	06:00	06:37	0.62	06:37	44101		
AB001	ROUTINE MAINTENANCE	000000000	NS	C	06:00	17:04	11.07	17:04	5448		
AB001	TYRES	000000000	S	C	06:00	18:00	12.00	N	3332		▼
AB001	ELECTRICAL PROBLEMS	000000000	NS	C	06:00	18:00	12.00	N	12559		
AB001	ELECTRICAL PROBLEMS	000000000	NS	C	06:00	18:00	12.00	N	31783		
AB001	GEARS DROPPING	000000000	NS	C	06:00	18:00	12.00	N	29598		
AB001	WONT START	000000000	NS	C	06:00	18:00	12.00	06:00	32642		
AB001	ROUTINE MAINTENANCE	000000000	S	C	06:00	18:00	12.00	N	31705		▼
AB001	TYRES	000000000	NS	C	06:00	18:00	12.00	N	26609		

Click to create a new event for this shift

Use these buttons to export data

MAINTENANCE SHIFT LOG - SHIFT PICKER



Use the shift picker to select the desired shift. Use to sort between day or night shifts, and look at shifts that have already passed.

Shift Selection

☒ Day Shift ☐ Night Shift

CURRENT SHIFT

JAN 2024

< >

S M T W T F S

JAN

	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			


CANCEL

SELECT

MAINTENANCE SHIFT LOG - CREATE NEW EVENT



Fill out the create new event page to add a new maintenance event

 2024.2.2

Dashboard

New Maintenance Event - 19/01/2024 - Day

Fill out fields to add a new event

ASSET #*

DESCRIPTION

WORK ORDER #

Asset# is required

COMPONENT CODE

REPAIR TYPE

REPAIR SUB TYPE

DOWN FROM*

DOWN TO

SMU HRS START

CANCEL

ADD NEW EVENT

MAINTENANCE SHIFT LOG - EVENT DETAILS



View Event details and edit them if needed

AB001

TRAY CHANGE

000000000

EVENT DATA

Data Sources

Imported from Stub

Imported from Maintenance Plan

Sub Events

NEED TRAY CHANGE FROM OTHER TRUCK - PLACE ON BUILD PAD

Plan Details

Need tray change from other truck - place on build pad

Work Order: 000000000

Event Start: Thu, January 18 2024, 17:30

Event End: Sat, January 20 2024, 19:30

EVENT DETAILS

COMPONENT:138 / Pump - Pre Lubrication

REPAIR TYPE: S REPAIR SUB-TYPE: C

DOWN FROM: 06:00 DOWN TO: 18:00

COMPLETE: N SMU HRS START: 3332

RETURN TO WORK

Click to return asset to work and indicate that Maintenance is complete

DELETE EVENT

Delete event if is was created mistakenly or unnecessary

LABOUR TIME

Total Hours Affecting Production: 12.00

View labour time affecting production

TYPE	HRS ALLOTTED
Labour Hours	0
Awaiting Parts	0
Awaiting Labour	0

NOTES

Leave a Note

X

✓

Leave notes on an event to provide context for other users.

Click to view Sub-Events from here

MAINTENANCE SHIFT LOG - SUB-EVENT



Sub-Events are labelled as such with an orange label. These events are made when a larger event has many smaller events that are relevant to it.

Dashboard

View Parent Event

Sub-Event

AB001

NEED TRAY CHANGE FROM OTHER TRUCK - PLACE ON BUILD PAD

000000000

EVENT DATA

Data Sources

Imported from Maintenance Plan

EVENT DETAILS

COMPONENT:

NOTES

Leave a Note

MAINTENANCE SHIFT LOG - EVENT TIMELINE

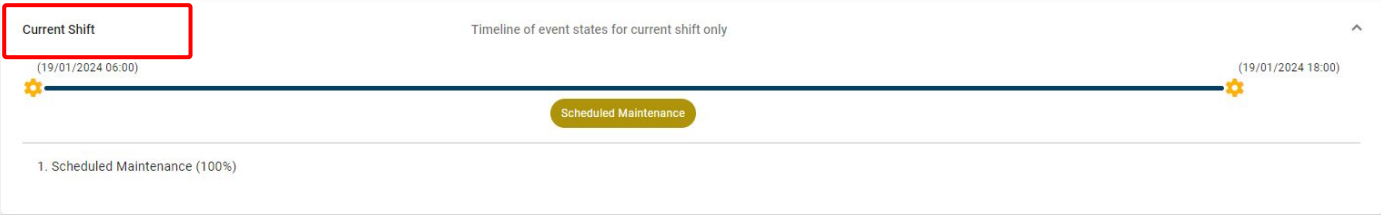


The Event Timeline gives an overview of when maintenance ends and an asset is returned to work. This is useful to review to understand how much time was allocated to each stage of maintenance.

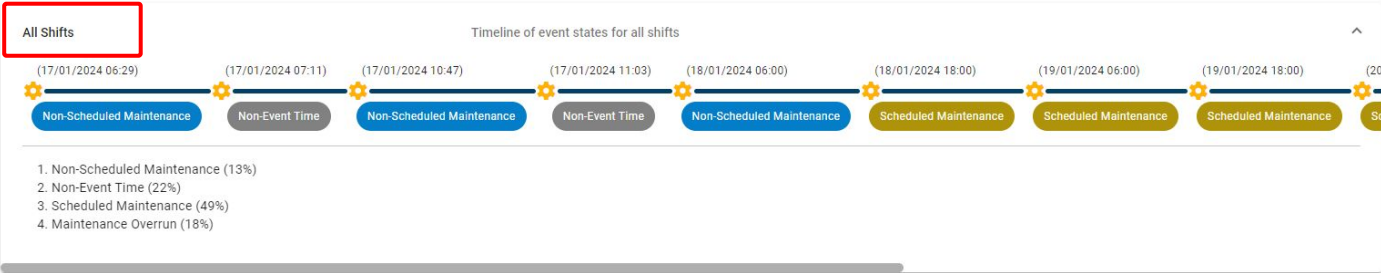
View timeline of current shift

EVENT TIMELINE

Event Timeline is generated from FMS states



View timeline of all shifts




ADMIN FEATURES




MAINTENANCE SHIFT LOG - ADMIN CONSOLE



The admin console grants a lot of control over the features MSL has available. We can add/edit users, categories and import maintenance plans.

 2024.2.2

Dashboard


Vendor DevFU 

BACK

Admin Console

USERSSYSTEM CONFIGURATIONSETTINGSMAINTENANCE PLAN IMPORT

User Management

Search... 

☐ Show Inactive User's

+ NEW USER

NAME	USERNAME	ACTIVE	ROLE	ACTION
------	----------	--------	------	--------

MAINTENANCE SHIFT LOG - NEW CATEGORIES



Dashboard

Vendor DevFU

BACK

Admin Console

USERS

SYSTEM CONFIGURATION

SETTINGS

MAINTENANCE PLAN IMPORT

Component Codes

Repair Types

Repair Sub-types

Time Categories

Component Codes

Search...



Show Inactive Component Codes

+ ADD NEW

CODE

DESCRIPTION


ACTIVE

ACTION


Here we can add new component codes manually, add repair types, add sub-types and also new time categories. Existing data can also be edited.

MAINTENANCE SHIFT LOG - PLAN IMPORTING



 2024.2.2

Dashboard

Vendor DevFU 

BACK

Admin Console

USERS

SYSTEM CONFIGURATION


SETTINGS

MAINTENANCE PLAN IMPORT

PLAN UPLOAD

PLAN IMPORT LOG

Maintenance Plan Import



Drag and Drop Maintenance Plan Here

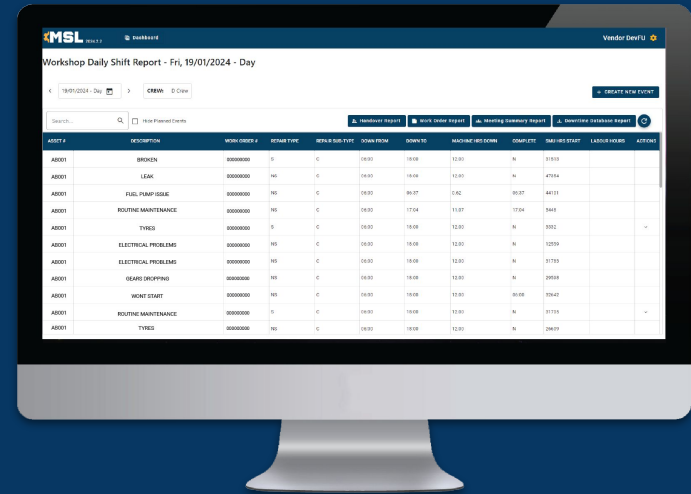
or

Click to Browse

Maintenance plan import allows drag and drop of files to create maintenance plans.

VALUE PROPOSITION

1. Track and Record incoming and outgoing equipment into maintenance department
2. Keep track of hand-over times to maintain accountability
3. Remove the need for excessive excel spreadsheets
4. Export Data as CSV for easy Review
5. Integrate with existing FMS to utilise relevant maintenance codes





MAINTENANCE SHIFT LOG



Powered by **devfu**