

TaiRox™ Traffic Control Dispatch

TaiRox Software has provided cloud-based dispatch solutions for traffic control businesses since 2009. With TaiRox Dispatch, all you need is a web browser and a subscription. All communication between TCPs and LCTs uses text messaging.

We maximize the amount of work a dispatcher can do while minimizing the effort required.

"Thank you, Don, All and all, the weight of the world is off my shoulders. This frees up my dispatchers to focus on the main duties instead of getting wrapped up in the tedious stuff. We love the program and should have done it a long time ago!" D.L., Founder.

"Hello Don, It was a pleasure to talk to you today. As discussed, we would like to get started ASAP as we have a big contract coming in." J.B., Director.

"Thank you so much for the update and all your help." J.V., Dispatcher.

"Allow me to express my gratitude ... It has truly been a pleasure working with you on this platform, Don. Since the inception of your product (almost 10 years ago) and working closely together for 5 years on your platform, you have delivered everything, on time and on budget," C.V.



The Daily Jobs Page

Alpha Traffic

Book (Alpha)
Assignments (Alpha)

Documents | Reports | User: Alpha User
Main Menu | Logout

Customers | TMP Jobs | Jobs | Employees(JEFF B) | Orientation | Training | Trucks

Wednesday

Jul-10-2024

6 entries. [Create New Job](#) | [New Daily Note](#) Less

Employee Texts: 2 Newly Received -- All -- Active

RONALD T ok Mark: Done
WADE F confirmed Mark: Done

Print: [Truck Sheet](#) [Book Summary](#)

Show: [\[Truck Jobs\]](#) [\[Double\]](#) [\[Dupes\]](#) [\[Incomplete\]](#) [\[Include Deleted\]](#)

Start	Customer & PO	Note	Address	Job Description	Modified	By	TCP	LCT	HWY	CR	All	Aid	Or	F	S	R	P	A	E	Trucks	Employees
0700	\$Cash	Nihil	531 North Road, Coquitlam	Fast Lane Closure	Jul-10-2024	Alpha User	1	1	0	0	2	0	-	-	-	-	-	-	-	LC-01	ARMSTRONG U, DON T
0700	BCIT Campus	John	3475 Highland Drive, Coquitlam	Event	Jul-10-2024	Alpha User	1	1	0	0	2	0	-	-	-	-	-	-	-	LC-02	WADE F, ARTHUR V
0700	BMO Marathon	called in at 8:58 am	232nd St & Birch Ave, Maple Ridge	Fast Lane Closure	Jul-10-2024	Alpha User	1	1	0	0	2	0	-	-	-	-	-	-	-	LC-05	GORD X, CLAIRE B
0700	Richmond Centre	Caribbean Days	W Esplanade, North Vancouver	Event	Jul-10-2024	Alpha User	1	1	0	0	2	0	-	-	-	-	-	-	-	LC-06	FRANCES Y, EMMA C
0700	Simon Fraser University	Cameron 604-985-7474R	3607 Capilano Rd, North Vancouver	Slow Lane Closure	Jul-10-2024	Alpha User	1	1	0	0	2	0	-	-	-	-	-	-	-	LC-04	NORMAN W, JEFF B
0700	University of BC	Matt 604-785-4276	Beach & Pacific, Vancouver	Shoulder Closure	Jul-10-2024	Alpha User	1	1	0	0	2	0	-	-	-	-	-	-	-	LC-03	RONALD A, ALEX V
-	-	-	Totals =====>	-	-	-	6	6	0	0	12	0	-	-	-	-	-	-	-	-	-

Cancelled Complete **ll**=Multiple Start Times **xx**=Mismatched Shifts **R**=Recurring **ns**=Non-Supply
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The day's jobs and assignment statuses appear in the Daily Book.

- **GREEN** jobs are ready to go. **BLACK** jobs are not fully dispatched.
- Click **BLUE** job addresses for job details and to assign TCPs and trucks.
- Click the Create New Job link to add a new job to the schedule.
- Daily notes and recent employee text messages appear at the top.
- Common actions take only one click.

The Weekly Assignments Page



Alpha Assignments

for 12 Employees. [New Daily Note Less](#) Show Texts: 2 Newly Received -- All -- Active

- Ronald is a no show at work GDS Richmond Mark: Done

- Claire 20 minutes late GDS Got It Mark: Done

Truck Sheet - Sort By Employee

Jul-22-2024
Go
Yesterday
Today
Tuesday
Wednesday
Thursday
Friday
Saturday
Filter: Lane Control(Yes) Status(A) Reset Filter Show 7 Days

Seniority 1	Seniority 2	Monday* Jul-22-2024	Tuesday Jul-23-2024	Wednesday Jul-24-2024	Thursday Jul-25-2024	City	Msg	Skill Level	Opts
Oct-26-2023	-	CLAIRE B	CLAIRE B	CLAIRE B	CLAIRE B	Vancouver	reported lazy	3 - Probationary LCT	LCTHWYF
Nov-02-2023	-	NORMAN W	NORMAN W	NORMAN W	NORMAN W	Vancouver	-	5 - Highway LCT	LCTHWYF
Dec-02-2023	-	JEFF B	JEFF B	JEFF B	JEFF B	Vancouver	-	3 - Probationary LCT	LCTHWYF
Dec-30-2023	-	RONALD A	RONALD A	RONALD A	RONALD A	Vancouver	weekdays only	3 - Probationary LCT	LCTHWYF
Jan-18-2024	-	FRANCES Y	FRANCES Y	FRANCES Y	FRANCES Y	Vancouver	-	1 - Probationary TCP	LCTHWYF
Feb-15-2024	-	GDS INJURED	GDS INJURED	GDS	GDS	Vancouver	-	2 - Experienced TCP	LCTHWYF
Mar-24-2024	-	EMMA C	EMMA C	EMMA C	EMMA C	Vancouver	-	4 - Experienced LCT	LCTHWYF
Apr-08-2024	-	ALEX V	ALEX V	ALEX V	ALEX V	Vancouver	weekdays only	5 - Highway LCT	LCTHWYF
May-11-2024	-	GORD X	GORD X	GORD X	GORD X	Vancouver	reported lazy	5 - Highway LCT	LCTHWYF
May-25-2024	-	ARTHUR V	ARTHUR V	ARTHUR V	ARTHUR V	Vancouver	-	4 - Experienced LCT	LCTHWYF
Jun-12-2024	-	ARMSTRONG U	ARMSTRONG U	ARMSTRONG U	ARMSTRONG U	Vancouver	-	3 - Probationary LCT	LCTHWYF
Jul-17-2024	-	WADE F	WADE F	WADE F	WADE F	Vancouver	-	3 - Probationary LCT	LCTHWYF

Working-Glen Complete Booked Off + o/c - b/o

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Notes:

- Employees in **YELLOW** are working that day.
- Employees highlighted in **PINK** are booked off. Employees “on call” are identified by “o/c” beside the name.

To book off an employee or put them on call:

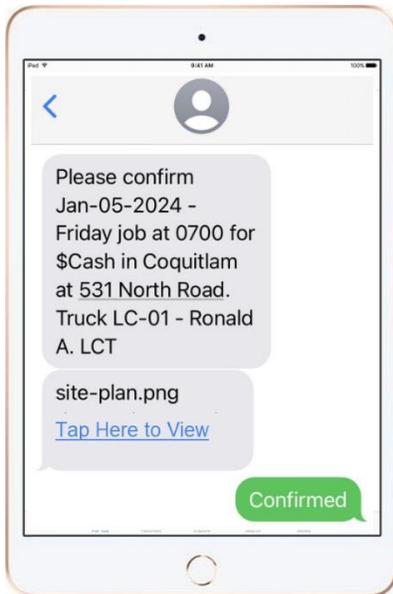
- Click the minus and plus links on either side of an employee’s name to quickly set the employee as booked off (-) or on call (+) for that day.



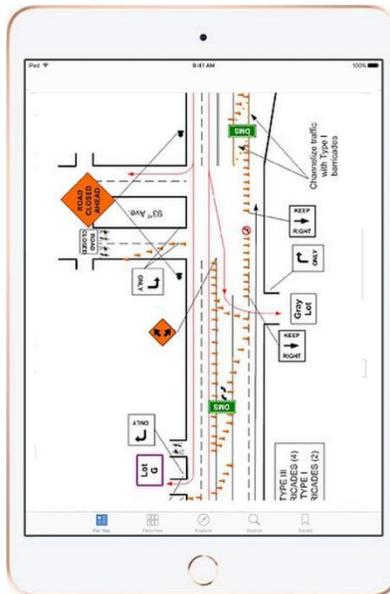
What TCPs See

Dispatchers text job details and site plan links to TCPs. TCPs confirm jobs by replying to the text on their phones. Site supervisors sign timesheets and submit them by phone.

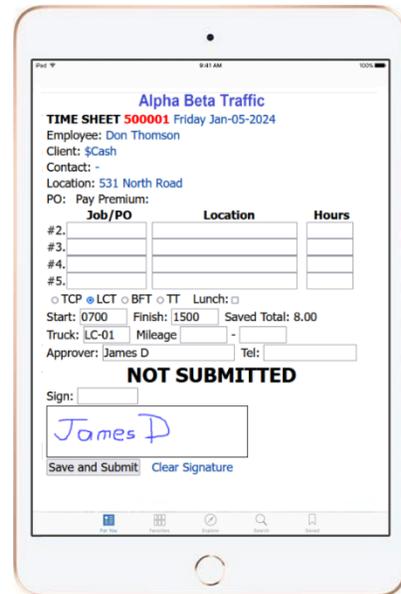
Job Details



Site Plan



Time Sheet



- Texts can include links to site plans and other site documents, such as permits and additional job information.
- TCPs confirm assignments by clicking the Confirm button in the text.
- TCP replies appear at the top of key TCP Dispatch screens, including the Main Menu screen, the Daily Book, and the Employee Assignments page.

A Few Key Features

- Text job details and site plans to TCPs with one click.
- See TCP replies at the top of Dispatch pages.
- View multiple employee seniority dates and TCP expiry dates with employee data.
- View financial and dispatch data for trucks.
- Streamline employee timesheets: TCPs enter time spent; site supervisors sign-off by text.
- Track Management Plan permits and site plans until approved.
- Create dispatch jobs, including site plan pictures, from Traffic Management Plans with a few clicks.
- Track employee orientations, training and certificates.
- View and email various reports in PDF or spreadsheet formats.