

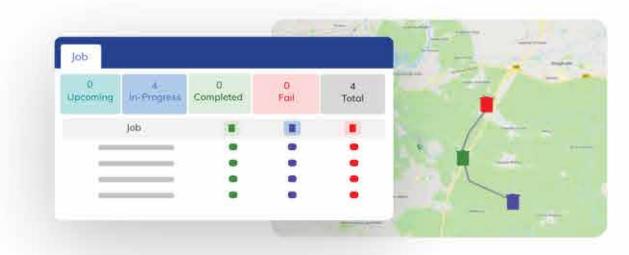


Smart

YIELD

How does it work?

Take control over your waste collection processes with GPS powered tools



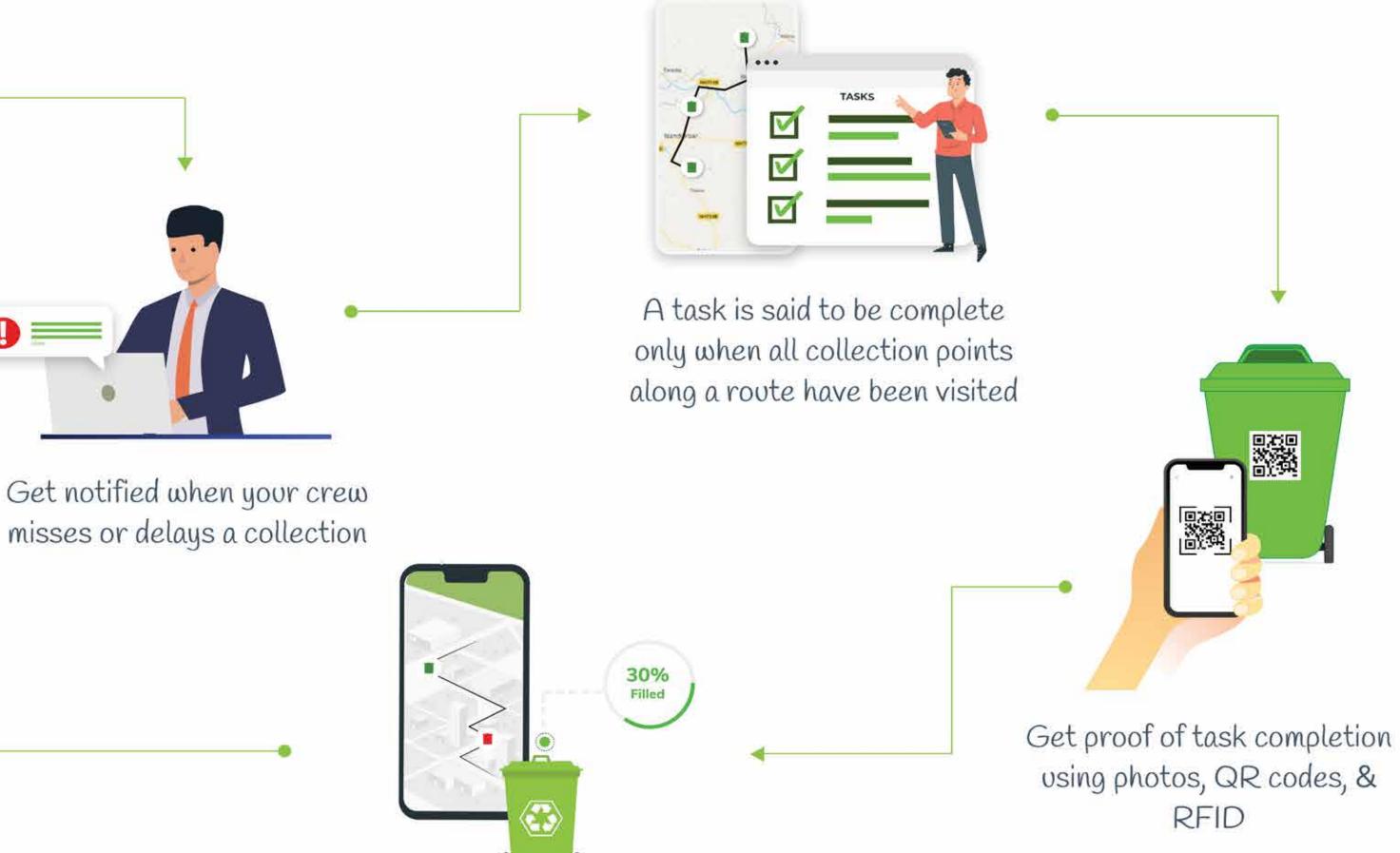
Assign waste collection points using SmartWaste app





Connect with residents & be the first to react to their complaints





Keep track of collected waste & easily know when quantities are lesser than usual

See who's using SmartWaste:

You could be a government municipality or a private waste collection agency—either way; you need SmartWaste. See how we've simplified waste collection by taking care of every aspect.

Administration

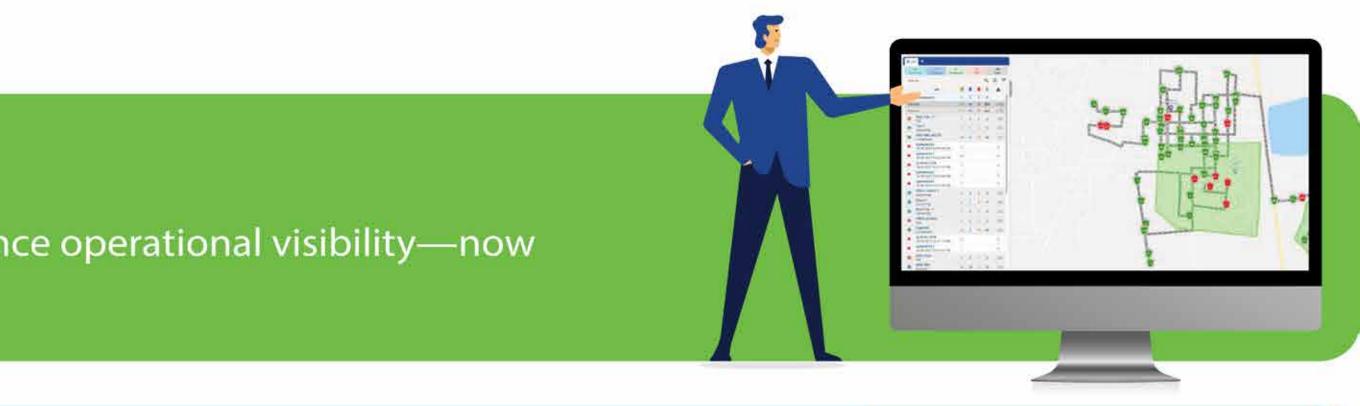
We equipped admins with tools that can enhance operational visibility—now available in mobile and web applications



Citizens

We've got tools to increase citizen involvement. They can lodge complaints and give reviews through the citizen app.





Waste Collectors

Waste collection crew members can offer proof of completed tasks through photographs, QR code scans, & RFID.







Dashboard

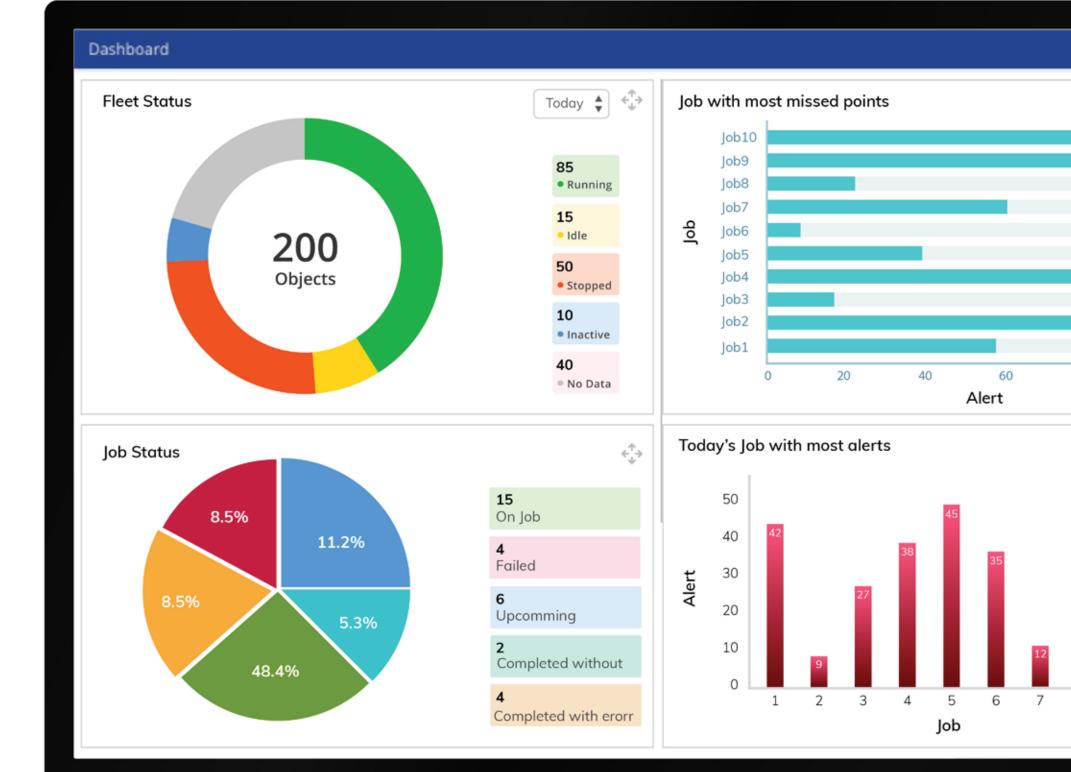
One-click access to everything you'll ever need!

Monitor daily collection routines and get real-time insights into work hours. You will quickly identify when your crew misses multiple points along the way. See the number of trips your crew was able to complete without any alerts.



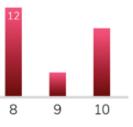






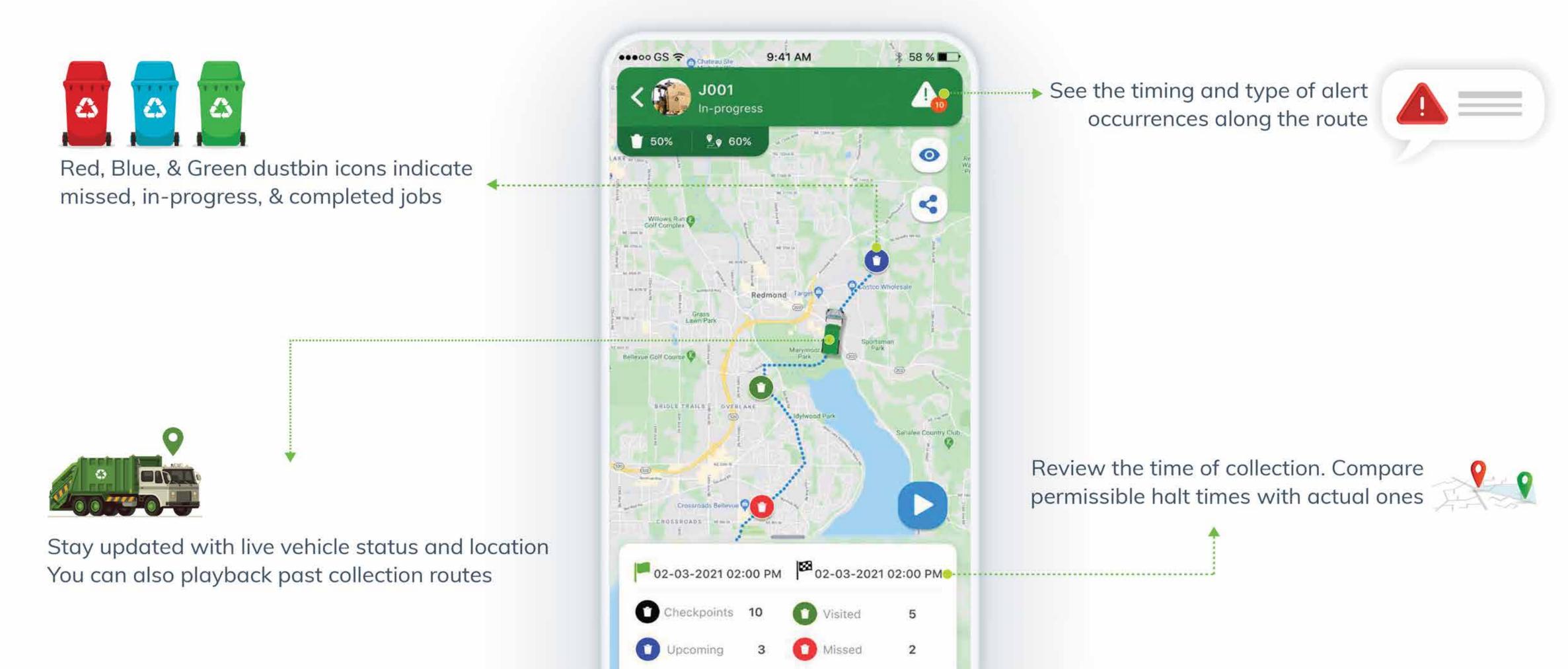


	Today	*	$\stackrel{\wedge}{\downarrow} \stackrel{\rightarrow}{\rightarrow}$
		95	
		80	
		22	
		60	
		10	
		40	
		90	
		20	
		85	
		58	
80		100	_



Live Tracking See what "more than just simple tracking" feels like!

We put ourselves in your shoes and wondered: "What do admins want?" We know staying up-to-date with waste collection jobs is important. We also know you'd like to see how well your employees & fleets are working. So, we got it all on a single screen! Here's what our live-tracking screen can do for you:







The Job module

Without transparency, your business is just a guessing game!

Waste collection points can be saved as an address

A job is complete when all points along its route are visited

You'll be able to conduct & monitor vehicle-independent routes

Penalize for missed points. Configure your penalty based on areas.

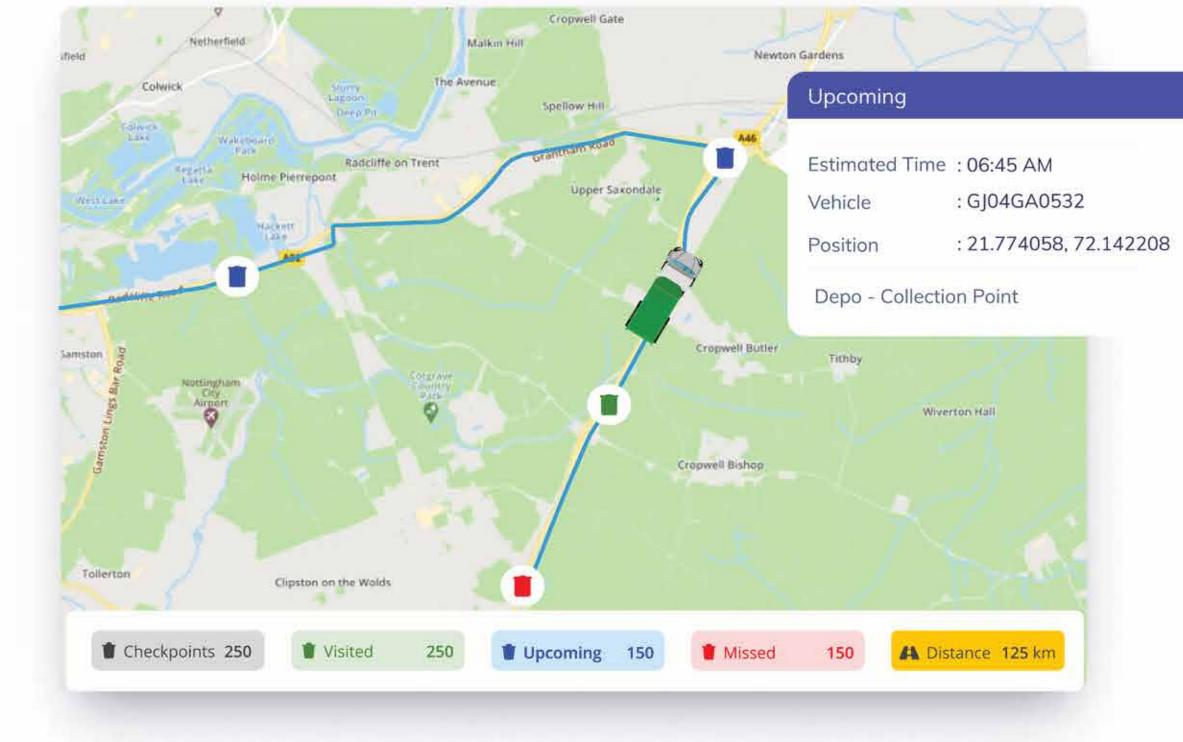


Know missed, delayed, or poorly timed visits



See the number of missed checkpoints





Job distance and duration



Monthly comparison & review of missed checkpoints



Job Summary Reports

Because productivity is never an accident!

Instead of staring hours at the live-tracking screen, you can get the same insights into collection routes using our carefully crafted job summary reports.

Know the status of current or historical jobs

Planned start time vs. Actual start time



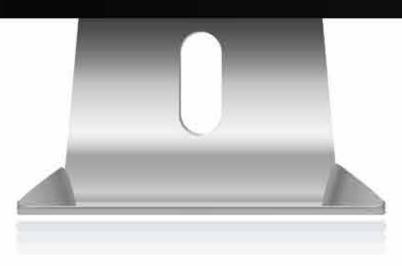
% of job completed & % of distance traveled



Access jobs based on their designated zone & ward



Today's Job Summary													
Status	Vehicle	Planned Start Time	Planned End Time	Actual Start Time	Actual End Time	Planned Checkpoints	Visited Checkpoints	Visited Early	Visited Delay	Missed Checkpoints	Checkpoints Complete Status(%)	Distance	Distance Completed %
Completed With Error	GJ04GA0605 Truck	07:00 AM	05:00 PM	06:57 AM	07:06 AM	99	0	0	0	99	0	3.98	17
Completed With Error	GJ 04 GA 0728 Truc	07:00 AM	05:00 PM	07:00 AM	÷	99	15	11	5	84	15	6.36	28
On Job	GJ04GA0823 Truck	07:00 AM	05:00 PM	07:15 AM	रू	99	54	35	8	0	54	16.23	71
On Job	GJ04GA0532 Truck	07:00 AM	05:00 PM	11:27 AM	ə	99	6	1	5	0	б	1.10	5
Completed With Error	GJ04GA0605 Truck	06:15 AM	12:15 PM	07:06 AM		.44	1	0	o	43	2	13.88	77
Completed With Error	GJ04GA0532 Truck	06:15 AM	12:15 PM	06:40 AM	11:27 AM	44	35	30	o	9	79	33.81	188
Completed With Error	GJ04GA0605 Truck	06:10 AM	04:25 PM	07:25 AM	11:19 AM	54	23	7	0	31	42	8.14	31
Upcoming	177 iz	07:00 PM	10:00 PM	375	5	4	o	0	0	0	0	0.00	0
Upcoming	100 144 177	05:00 PM	07:00 PM	$\widetilde{=}$	Ë	4	0	0	0	0	0	0.00	0
Upcoming	32.)	11:55 AM	12:10 PM	942	4	5	0	0	0	0	0	0.00	0
Upcoming	an i	07:07 PM	10:00 PM	85	ಕ	6	0	0	0	0	0	0.00	0
Upcoming	10 A	11:54 AM	12:15 PM	2	<u> </u>	3	0	0	0	0	0	0.00	0
Upcoming		11:55 AM	12:45 PM		÷2	3	0	0	0	0	0	0.00	0
Upcoming	250	08:00 AM	11:59 PM	100		7	0	0	0	0	0	0.00	0
Upcoming	127	08:00 PM	10:00 PM	N <u>a</u> 2	2	5	0	0	0	0	0	0.00	0



Object Report

A smarter, quicker way to monitor your fleets

We know there is no collection without your fleets. Garbage collection vehicles truly drive your business forward. With the help of our object reports, you'll know:



Total jobs completed with & without issue

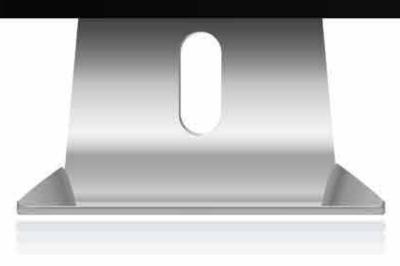
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Which company and branch does the fleet belong to

Know the total distance traveled by your fleets



Object .	Object 🔺		Job		Completed Without Issue		Completed With Issue		Failed	Total Alert
GJ 04 GA 0728 - Truck			2			0		- 2	Ō	0
BMC - BMC - GJ 04 GA 07	28 - Truck - From : 11-08-20	021 12:00:00 AM To : 1	11-08-2021 05:29	:00 PM						
Status	Date	Job Distance	Job Duration	Visited Points	Visited Early	Visited Delay	Driver		Alerts	Playback
Completed With Error	11-08-2021	5.43	00:10	0	0	0	÷		0	D
Completed With Error	11-08-2021	33.23	02:44	50	38	11			0	
GJ04GA0532 - Truck			2			0		2	0	0
GJ04GA0605 - Truck			4			o		4	0	(
GJ04GA0823 - Truck			4			0		4	0	i i



Area Reports

Monitor areas that matter to you

We understand that monitoring dustbin collection points is not enoug. The collected waste needs to be emptied at a dump yard or a transfer station. So, we've got tools to monitor those areas as well:



Smartly monitor parking yards, dumping grounds, & transfer stations



Know how many vehicles are present in these areas



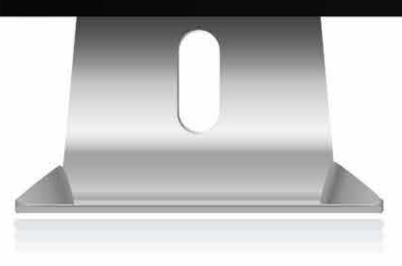
Accurate data available on a daily/ monthly basis

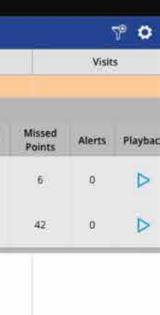


Change the type and the name of these area as you like



Branch	Branch . Town .			Area Name 🔺				
	BMC		Parking	0532 start				
BMC - 80	AC - BMC - Parking - 0532 star	t - From : 01-07-2021 To : 31-0	7-2021					
Address	Date	Job Name	Status	Job Distance	Job Duration	Allocated Points	Visited Points	
Dil Bahar Ice cream, Galiops Polyplast Rd; Chitra Gujarat Industrial Development Corporation, Bhavnagar, Gujarat (SW)	27-07-2021	0532 BMC ROUTE	Completed With Error	40.52	01:46	44	38	
Oll Bahar ice cream, Gallops Polypiast Rd, Chitra Gujarat Industrial Development Corporation, Bhavnagar, Gujarat (SW)	26-07-2021	0532 BMC ROUTE	Completed With Error	1.86	00:07	44	2	
	вмс		Parking	0728 S				
	вмс		Parking	0823 END				
	BMC		Parking	0823 START				





Analytical Tools: Reports

Leverage real-time data for eye-catching results

Your business runs on your fleets. Every single decision you take affects their uptime. So, make all the right choices with real-time data at your fingertips!



Fleet Activity Reports

- Playback vehicle routes & review their 0 stoppages
 - You will see where and when your drivers speeded
 - Know ignition on/off times and see how much your fleets traveled per day

0





Maintenance Reports

Review maintenance history for each vehicle

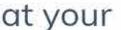
Keep track of engine hours & the total distance traveled

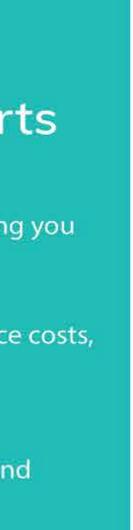
Automate scheduling and get reminded of servicing dates



Fleet Expense Reports

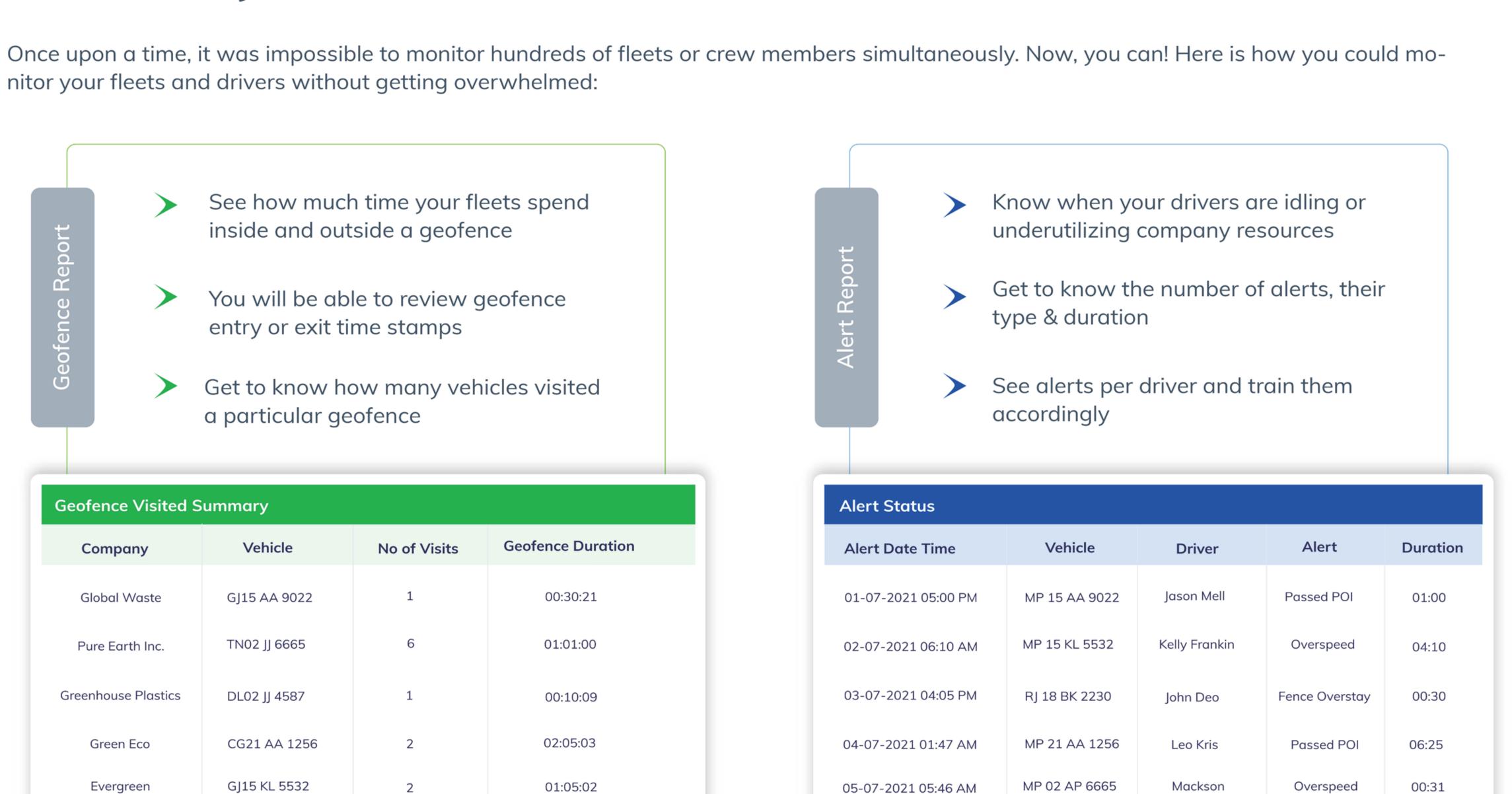
- See how much your fleets are costing you 0 per hour and per mile
- Account for fuel, tires, tolls, insurance costs, & driver salaries
- Acknowledge maintenance costs, and 0 cost of repairs after accidents





Analytical Tools: Reports Don't be busy. Be Productive!

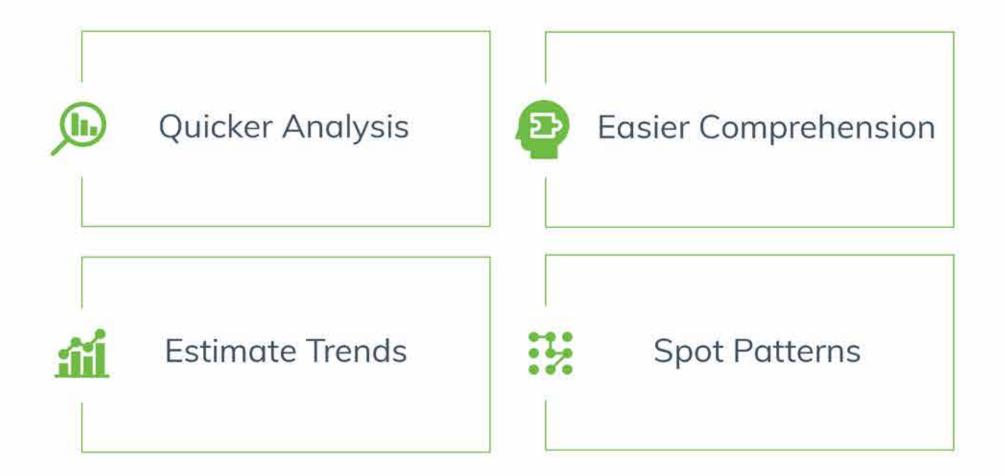
nitor your fleets and drivers without getting overwhelmed:



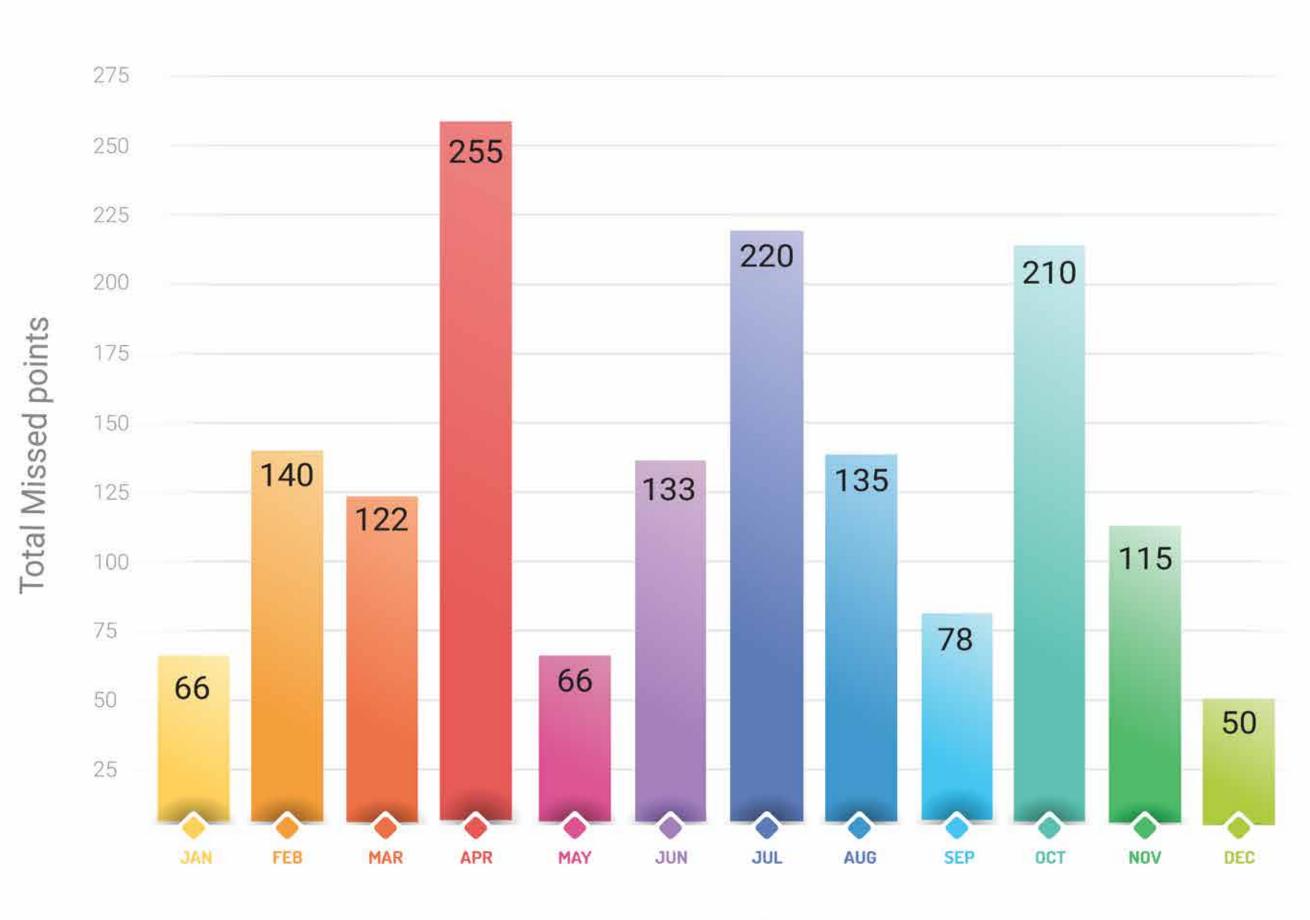
Company	Vehicle	No of Visits	Geofence Duratio
Global Waste	GJ15 AA 9022	1	00:30:21
Pure Earth Inc.	TN02 JJ 6665	6	01:01:00
Greenhouse Plastics	DL02 JJ 4587	1	00:10:09
Green Eco	CG21 AA 1256	2	02:05:03
Evergreen	GJ15 KL 5532	2	01:05:02



Data can mean very little without the right tools to analyze it. If you are a visual learner, then you are in for a treat! We've got tools for you to interpret data visually. You can map bar graphs, piecharts, or linear graphs—only with SmartWaste.





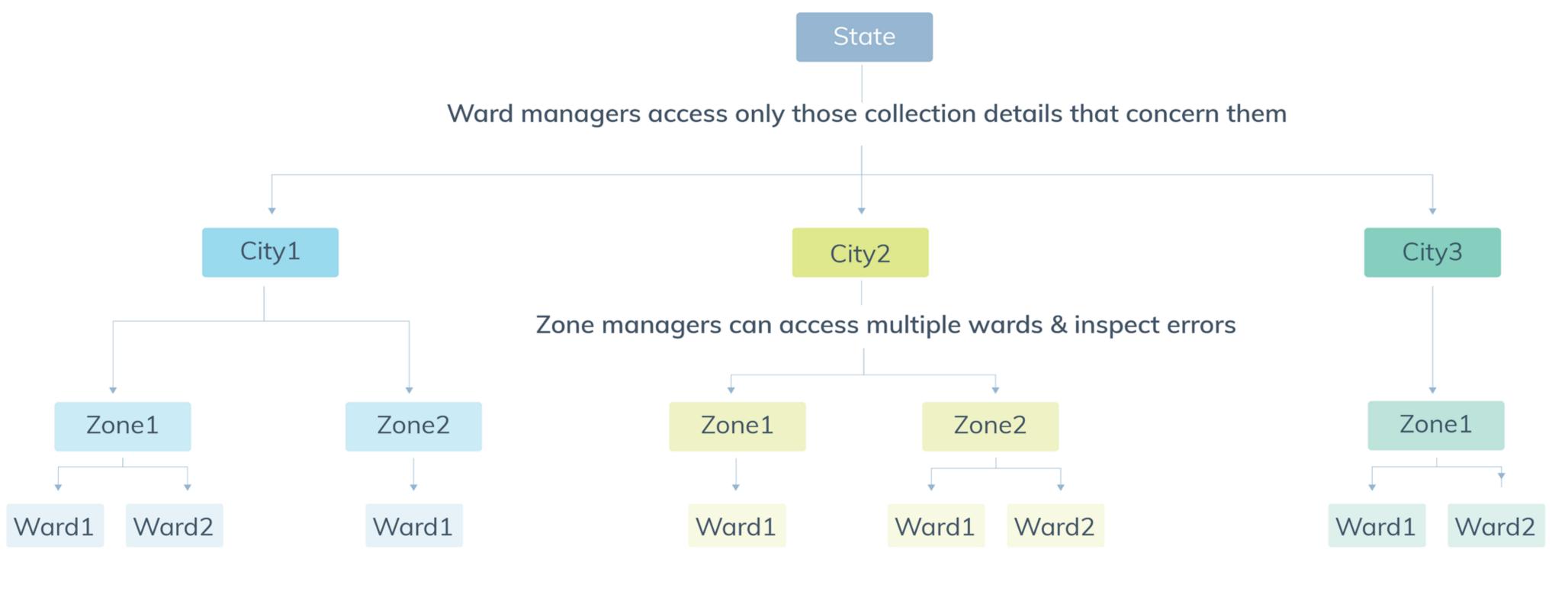


Month

Here is why administrators love using SmartWaste:

Waste management agencies function through a corporate hierarchy. Hence, they need a flexible structure that lets them access specifics that serve their purpose.

Any given state is broken into zones, which further gets fragmented into wards. Zone and wards are managed by different individuals. Different scope of visibility for different managers



Managers enjoy total transparency



Can accommodate institutional hierarchies



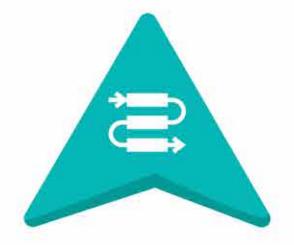


Proof of completed tasks Get the visibility you deserve

Waste collectors will be able to take photos of emptied dustbins as proof of a job well done. They can also scan QR codes (or RFID), stuck on the dustbin every time they clean them. So, admins will always know what their crew is doing.



Enhance on-site service



Streamline processes





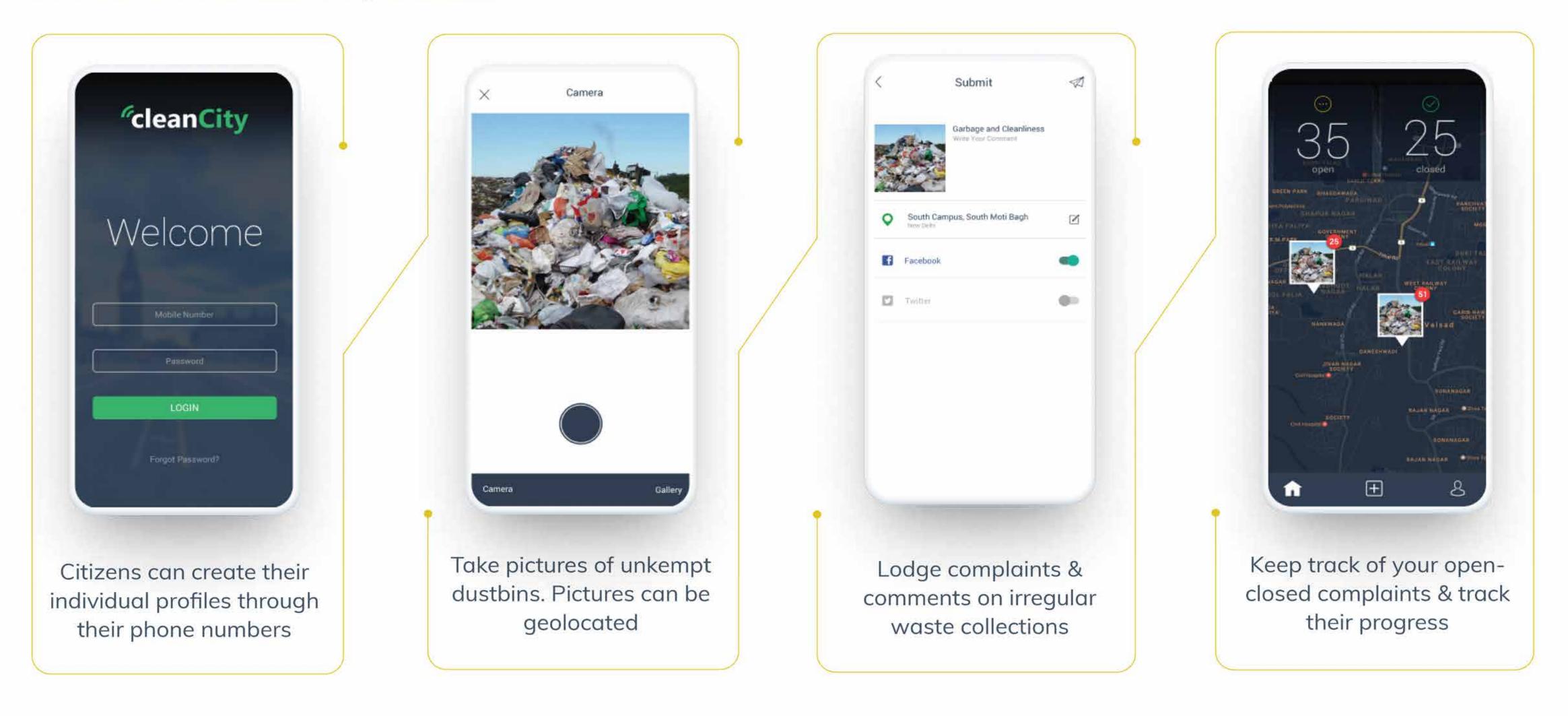




Report missed collections

Let citizens be your extra pair of eyes

Waste management is everyone's responsibility. Increase citizen engagement and make sure their issues get resolved quickly. After all, happy citizens are the true measure of your success.







Reap the benefits of solid hard work!

Every year, the amount of waste generated globally increases at alarming levels. The need for a sustainable waste management solution is imperative. Our waste management solution is flexible and can be deployed for the following purposes:





Making sure each dustbin gets emptied regularly and on time



Responsible waste disposal to prevent disease infestation

Medical Waste



Industrial Waste

Measure the weight of collected waste with weigh scale integrations

Questions? Talk to us! support@smecloud.pro

Thank You

