TGI CONNECT
INTELLIGENT TRAILER TRACKING

TRAILER UTILIZATION

UNDERSTAND YOUR FLEET AND RIGHT-SIZE WITH DATA.

TGI Connect Utilization Reports give operations leaders the visibility to answer the questions that drives fleet cost decisions.

WHY UTILIZATION REPORTS EXIST

Most fleets don't have a trailer shortage, they have a visibility problem. Without accurate data on where trailers are and how often they are moving, operations teams are making trailer fleet decisions based on instinct and incomplete data. Utilization Reports were built to replace the guesswork with numbers you can act on.

01
THE VISIBILITY GAP

Most carriers believe they're running at 80-85% utilization. Accurate trailer tracking regularly shows the real number is far lower, sometimes by 20-40%

02
THE COST OF IDLE

A single dry van trailer costs from $900-$2,000+ per month whether it is moving or not. At scale, idle assets drain hundreds of thousands per month from the bottom line

03
THE DECISION GAP

Fleet managers can't retire trailers, cancel orders, or recover customer-held assets without data to back the decision. Utilization Reports provide that foundation

10-25%	$900+	20-30%+	10-15ft
of fleet typically sitting idle	monthly cost per idle trailer	of assets held at customer sites	LEO satellite location accuracy

Four Reports. One Clear Picture of Your Fleet.

TGI Connect's Utilization suite of reports gives operations teams a layered view of their fleet performance. From broad movement trends down to individual asset dwell times. Each report is designed to answer a specific operational question.

UTILIZATION BY MILEAGE
THRESHOLD ANALYSIS / AUDITS

Shows how many miles each trailer is moving in a given time period. Going beyond simple movement to reveal which trailers are truly working. A trailer may move frequently but only yard-to-yard, falling well short of your mileage threshold.

WHAT YOU'LL SEE

- Miles moved per asset per period
- % of fleet below mileage threshold
- High vs. low utilization by distance
- Yard-to-yard movers identified

DWELL REPORT
ONGOING / BILLING CYCLES

Geofences trigger automatic alerts on arrival while starting a timer. Every customer site, terminal, and maintenance facility is tracked with date and timestamps down to the minute, giving you indisputable dwell reports.

WHAT YOU'LL SEE

- Time at each geofenced location
- Customer overstay beyond contract
- Maintenance hold duration
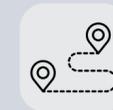- Automated detention billing

DORMANCY REPORT
FLEET AUDITS / RIGHT-SIZING

Surfaces trailers with zero movement over a defined period of time. Often the most surprising report for new customers, revealing assets parked at the back of yards that have been completely forgotten.

WHAT YOU'LL SEE

- Zero-movement trailer list
- Current location and time at location
- Days since last activity
- Retirement candidates flagged

UTILIZATION BY MOVEMENT
WEEKLY / MONTHLY REVIEW

Compares how many trailers were moving on a given day against your total fleet. the overview shows a daily utilization and monthly averages; the detailed view breaks down how many days each individual asset was moving within the selected time period.

WHAT YOU'LL SEE

- Daily moving vs. total fleet count
- Average utilization rate per time period
- Days in motion per trailer
- Trailers not moving as expected

HOW IT WORKS

1 TGI unit is installed on trailer - LEO satellite tracks precise location

2 Geofences set at terminals, customer yards and facilites - timers start on arrival

3 Movement, Dwell and Dormancy data feeds into reports - updated frequently

4 Operations leaders act on data - retiring assets, billing automation, or recovering trailers

Want to See Your Fleet's Utilization Rate?

Find out how many trailers you're using and what the rest are costing you.

BOOK A DEMO TODAY