

THE COORDINATION LAYER BETWEEN BROKER AND DRIVER



DriveBoss operates inside every transportation provider that uses it — and we're extending that intelligence up one level, into broker-to-TP assignment itself. Intelligent routing at the point of trip distribution, not just at the point of dispatch.

THE CHALLENGE

- Trips pushed to the nearest available TP , not the best-fit TP
- No real-time capacity visibility across the provider network
- Standing orders rediscovered per-TP , not respected at network level
- SLA breakage when trips are assigned to fleets that cannot execute them
- Fraud and no-shows leaking through manual reconciliation
- 43% of providers on broker-owned TMS miss profitable trip-chain opportunities

THE DRIVEBOSS APPROACH

- Standing orders protected first — the daily operational backbone
- Facility-aware scheduling: dialysis ≠ school ≠ methadone ≠ home-pickup logic
- Most-constrained trips first — wheelchair, stretcher, tight-window rides claim capacity
- Tabu Search refinement recovers unassigned trips after first-pass scheduling
- Real-time fleet visibility across the entire TP network
- Bidirectional data flow: trips in, status out, billing reconciled

NETWORK FLOW

Status, billing, and reconciliation feed back to the broker in real time.



PAYER
Medicaid, plans



BROKER
Trip intake



**DRIVEBOSS
ROUTER**
Best-fit match



TP NETWORK
Provider fleet



DRIVER
GPS-tracked



PATIENT
SMS + IVR

INTEGRATION TIERS

ATMS - INTEGRATED · API

ModivCare · Alivi
· Access2Care · MTM

MANUAL UPLOAD · BATCH

American Logistics · SAFERIDE

TP - ENTERED · DIRECT

Private Trips · Contracts
· Standing Orders

ENDPOINTS , DATAFLOW & SECURITY | FOR BROKERS

INTEGRATION END POINTS

TRIP LIFECYCLE — REST

METHOD	ENDPOINT	PURPOSE
POST	/api/v1/trips	Submit new trip
PATCH	/api/v1/trips/{id}	Update trip
GET	/api/v1/trips/{id}	Retrieve state
POST	/api/v1/trips/{id}/	Cancel trip
GET	cancel/api/v1/trips?...	Batch retrieval

NETWORK & CAPACITY

METHOD	ENDPOINT	PURPOSE
GET	/api/v1/providers	List TPs & capacity
PATCH	/api/v1/providers/{id}/availability	TP availability

WEBHOOKS — REAL-TIME PUSH

trip.status.changed — assigned, en-route, arrived, completed

trip.billing.reconciled — weekly reconciliation events

provider.capacity.updated — significant capacity shifts

NETWORK & CAPACITY

AUTH

OAuth 2.0, short-lived tokens, per-endpoint scoping, rate-limited.

ENCRYPTION

TLS 1.3 in transit, AES-256 at rest, app-layer encryption for PHI.

COMPLIANCE

HIPAA-aligned. BAAs with AWS, ModivCare, Alivi, MTM. SOC 2 Type II in progress.

AUDIT

Every event timestamped, signed, immutable. 99.5% uptime. Your data exportable anytime.

DATA FLOW



Broker submits trip via POST /trips



DriveBoss Router evaluates: standing order match, facility type, most-constrained-first priority, TP real-time capacity



Trip deposited into the optimal TP's queue



Driver executes; GPS tracked; patient SMS + IVR updates



Completion event → webhook back to broker



Billing reconciliation batch webhook weekly

READY TO EXPLORE A PARTNERSHIP?

DriveBoss is actively onboarding Medicaid transportation brokers and healthcare networks that want intelligent routing at the point of assignment. Contact info@drivebossllc.com to start the conversation. DriveBoss LLC — Delaware-incorporated. Operating from Hoboken, NJ and Palm Coast, FL.