

Multiplex Terminal Manager

Downstream logistics and transportation control tower.



MULTIPLEX SYSTEMS LIMITED

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Downstream logistics, planning, scheduling, loading and transportation visibility for fuel distribution operations.

Engineering | Automation | Technology

This Multiplex-branded brochure has been rebuilt for web download, proposals and customer discussions. It reflects fuel automation, IoT, engineering and technology capabilities for practical African operations.

Downstream Logistics Control

Multiplex Terminal Manager supports order management, demand planning, scheduling, loading, delivery proof and transportation visibility.

- Customer orders from portal, mobile, SMS and bulk upload
- Demand planning, sales nomination and plan-versus-actual tracking
- Trip generation, compartment planning and dynamic route changes
- Driver app, ePOD, incident reporting and journey compliance
- Carrier, contract, tariff, price and billing workflows
- ERP, TAS, ATG, IVMS and map integration readiness

Business Benefits

A connected control tower improves decision speed, reduces planning gaps and gives customers, dispatchers and finance teams a more reliable operating picture.

- Increase fleet utilization and dispatch accuracy
- Reduce delivery delays and manual follow-up
- Improve invoice, tariff and settlement accuracy
- Monitor HSSE exceptions and journey compliance
- Gain visibility across orders, terminals, carriers and customers
- Create auditable proof of delivery workflows

High-Level Modules

The platform can be configured in modules to match the operating maturity of the fuel distributor or terminal operator.

- Customer and order management
- Supply, demand and allocation planning
- Loading, trip and route scheduling
- Fleet, driver, carrier and contract management
- ePOD, incident and inspection workflows
- Dashboards, analytics and ERP interfaces

Contact Multiplex Systems Limited

For project discussions, demos, installation support, assessment and commissioning services:

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