



VISUAL LOGISTICS NETWORK LOGISTICS

Designed to Integrate

The VLNL system is part of a unique suite of web based planning and execution tools for transport operators that can help unlock increased value from existing investments.

Optimised Plan Improved

Optimised transport plans may be integrated with VLNL and auto-allocated to assets. Non-conforming work is automatically matched with all other network assets to drive improved asset utilisation and minimise empty running.

Service Levels Improved

The plan extends seamlessly into operations, with alerts for late running and re-planning tools during the operations phase.

Information Driven Success

KPI reports begin to flow during planning and genuine plan actual comparisons arrive before the trucks return using our unique plan to telematics link.

The Network Transport Solution

Web-based operational planning and execution

Efficiency Benefits

The VLNL system for network transport operations supports both central and decentralised collaborative planning. The system efficiently exposes hitherto unrealised internal efficiencies in transport networks by identifying reverse flows and cross-docking opportunities. Existing users of the system have eliminated tramper vehicles and dramatically reduced overnight runs producing overall recurring savings of around 8% annually.

Collaborative Gain

The system aids collaborative working between planners, and collaboration between planners and traffic desk managers. The automated production of the traffic plan from planner decisions improves forward plan visibility and driver relations. The ability to incorporate integrated legacy system optimised traffic plans makes improved returns from existing IT investment. Paper based bilateral backhaul agreements become dynamic opportunities for transport community collaboration and make syndicated work planning a manageable reality.

Planner Skills Focus

The reduction in planner administration and provision of revenue, cost and margin information at the point of decision making enables planners to become profit centres with real accountability and focus on core skills.

User Configured Network Transport Model

The VLNL system is a real-time planning and execution model for network transport that identifies residual capacity in expensive driver shift patterns and efficiently matches them to productive work. The automation of information flows improves interdepartmental effectiveness minimises error and improves cashflow.

Seamless Integration

Designed to Integrate with WMS and ERP demand feeds, Workshop Systems, In-cab monitoring and accounting, the system has its own invoicing and sub-contractor purchasing functions.