



LogiShift

Coordinated scheduling, planning and dispatching of employees and vehicles

LogiShift organises human resources and rolling stock, from long-term planning to daily management. Crucially, it serves as a planning safety valve, processing huge volumes of data in the background (work shifts, use of vehicles, choice of tracks, staff qualifications and contractual constraints) to ensure compliance and avoid planning errors.

USED BY

Planning office

Drivers

Administration

Operations room

Improves productivity

Visual tools and mobile-ready applications significantly reduce manual effort for planning teams.

Ensures compliance

Serves as a safety valve to avoid costly planning errors.

Makes operations more efficient

By optimising services and eliminating empty trips, LogiShift saves hundreds of tonnes of CO2 each year.

MAIN FEATURES

Long-term planning

Manual, automatic or hybrid planning of staff and fleet

Staff communications

Shifts sent to the mobile app, with receipt control

Short-term planning

Calendar view with automatic coverage checks

Infrastructure interfaces

Path synchronisation with the rail network

Accounting

Integrated reporting across all system elements

Production and commercial

Real-time control of train progress and delays

ABOUT BINARY SYSTEM

Binary System is an Italian software company dedicated to railway operations. Its SoftRail suite covers the whole operational cycle, from planning and resource management to real-time control and performance analysis. We work alongside over 60 clients as a long-term partner, supporting them run their network with safe and advanced technology.

Discover how LogiShift can support the planning of your crews and locomotives

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