Smart planning, smooth dispatching!

Dynavision Planning & Dispatch enables intelligent order-taking, planning, and trip management tailored to each customer's calendar. Register holiday schedules, preferred delivery/order days, and use smart trip planning to streamline logistics and dispatch within Business Central.

Challenges addressed

- Customers unavailable on certain days or holidays → missed orders or failed delivery attempts
- Lack of visibility into who needs ordering contact and when
- Manual or error-prone dispatch planning and route grouping
- Disconnected warehouse logistics & transport trip assignment
- Difficulty managing partial shipments or optimizing agent/trip utilization

Requirements Covered in Business Central Projects

- Allow customer-level configuration of order dates, preferred delivery days, and closure schedules, including holidays.
- Generate contact call lists for specific order intake periods (weekly, monthly) with direct order capture from the worksheet
- Support advanced order promising, visibility into delivery dates, and auto-create backorders for unavailable quantities
- Integrate with reservation worksheet to ensure only fully reserved outbound lines are picked for transport trips
- Facilitate transport trip creation, grouping shipments/receipts by shipping agent and service across a date range
- Assign shipping settings such as default bins/trip numbering series and enable trip release and document posting

Key features

- **Customer Recurrence Schedules:** Define recurring order/delivery windows and closure days, integrated with Business Central calendar functions
- **Customer order Worksheet:** Automatically generate ordering lists for customers, with in-worksheet order entry and generation
- **Advanced Order Promising:** View available stock, promised delivery dates, and manage backorders with intuitive oversight
- **Reservation-backed Transport Trips:** Fully reserved warehouse lines rollout into transport trips for efficient planning
- **Trip Management & Integration:** Set up transport trips by shipping agent/service, trip sheets with detailed documentation
- **Shipping Defaults Setup:** Configure shipping agent defaults, bins, vehicle/trailer numbering series and message/API export for external systems

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More information See Manual