Fact Sheet

Microsoft Dynamics NAV

For Life Science
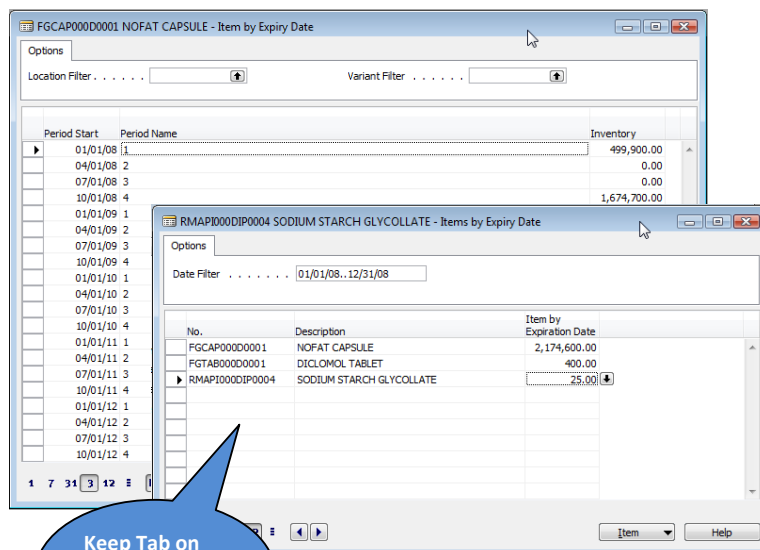

Microsoft Dynamics

B2B LIFT ®

B2B LIFT is a Life Science vertical developed on Microsoft Dynamics NAV. It is an integrated ERP solution covering Financial, Supply Chain, Manufacturing and Quality control. The solution is in tune with latest taxation and Pharma MRP features.
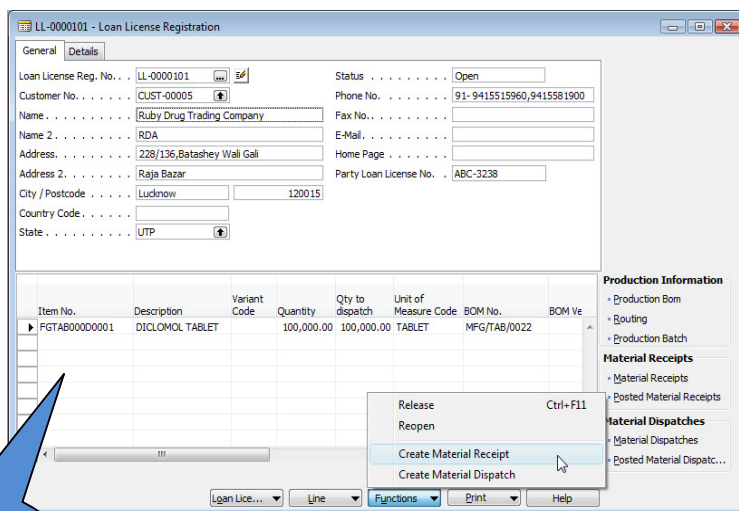
The product is a ready solution for any Pharmaceutical company which includes all drug related features and functionalities that can suit both distribution and manufacturing business. The solution can be easily used by any Formulations or Bulk Drug industry as a ready solution which includes all drug related features and functionalities.

Modules include:

- Financial Management
- Inventory Management
- Sales
- Purchase
- Quality Control
- Manufacturing
- Loan License
- Research & Development

Keep Tab on the shelf life of all the items

Register all Loan License Orders for Contract Manufacturing

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B2B LIFT Features

Financial Management	Have the fundamental accounting functions of managing the General Ledger, Cash, Accounts Receivable, Accounts Payable and Fixed Assets.
Inventory Management	Classify Materials as API's (Active Pharmaceutical Ingredient), Excipients, Packing Materials and Finished Goods. Issue Material using FIFO (First-in, First-Out) or FEFO (First-expiry, First-Out) and automatically assigns a batch number upon issue. Defines specifications for Quality Control purpose and ensures that the stocks on-hand is exclusive of inventories under inspection or those that have been rejected.
Shelf Life Management	Provides definition of shelf life for finished products and raw materials based on the parallel product information, or the R&D done on the product. Automatically calculates expiry dates based on the manufacturing date and issues material to the production line by considering the expiry date of raw material in comparison with Finished product shelf life.
Assay Calculations	Automatically calculates assay based on Loss on Drying (LOD) and purity. Integration of QC with inventory for assay calculations. Material issue of API to production based on assay calculations
Yield Calculation	Calculation stage-wise yield at different processes of manufacturing. Prepares deviation reports based on the yield. Declares final yield reconciliation and output.
Control Sample and Stability Sample	Defines Storage, QC testing and destruction process according to QA guidelines. Determines Control Sample & Stability Sample for each batch-size at BOM level. Transfers Finished Goods (FG) to FG storage and deducts control/stability sample quantity from the total batch quantity. Completely tracks control / stability sample Inventory. Fix destruction period for Control Sample. Carry out destruction process of control sample based on the destruction period.
Certificate of Analysis	Allows for the attachment of Certificate of Analysis as provided by the vendor. Defines the Certificate of Analysis based on the tests performed on the material / product. Ensures that the Certificate of Analysis provides for product name, label claim, Batch No, manufacturing date, expiry date, and the inspection parameters.

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B2B LIFT ®

Standard Operations	Provide details of the scope and responsibilities of the SOP's according to the specific needs of each Life science company. Enables multiple versions of SOP in the system and helps following strict policy with reference to the change control.
Retesting of Material (RM, PM & FG)	Define retesting period per item. Identify items due for retesting - at any point of time Material on retest will not be available for issues unless approved
Sub-contracting	Tracking of material sent to sub-contractor location. Sub-contracting facility of the process as a whole or at intermediate stages. QC analysis at sub-con location. Tracking of unused material at sub-con location.
Free Sample Treatment	Provides registration of free samples received for analysis from vendors/ prospective vendors. Generates labels for the free samples. Converts the suppliers of free samples to vendor's category. Destroy the excess / rejected samples.
Loan Licensing	Registers Loan license orders. Annotates order entries with batch sizes and delivery dates. Register material receipts against loan licensing. Independently tracks the loan licensing inventory without affecting the company's inventory. Ensures control over the material issued to the production. Creates firm planned production orders. Plan, schedule, produce and dispatch the finished product for Loan Licensing Orders. Complete Quality Control on Loan Licensing materials. Exclusivity in maintaining customer inventory prevents mix-up.
Label generation	Automatically generates labels with batch information on the receipts of materials. Automatically modifies labels as per the status of the samples and generate labels such as under inspection, sample, accepted, and rejected.
Research and Development	Protocol control document tracking for each R&D experiment linked to production order. Stability Test for Short term, long term, photo stability etc. as defined. Maintains confidentiality of R&D BOM, Routing and Production Order. R&D Synthesis route version management. Tracks cost of R&D Project through production orders.

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Microsoft Dynamics

Microsoft Dynamics NAV

For Life Science

Microsoft Dynamics NAV

Microsoft Dynamics NAV is a comprehensive business management solution that helps people work faster and smarter; it gives your business the flexibility to adapt to new opportunities and growth. Microsoft Dynamics NAV is ideal for small and midsized organizations, it offers a breakthrough user experience and technology innovations that can simplify access to information, improve organizational agility, streamline integration with a wide range of applications, and enhance reporting capabilities. With Microsoft Dynamics NAV, your people can be effective, helping to drive your business success.

Progression Consultancy

Your Business. Our Passion.

Progression Consultancy was established in 1997, the venture aims to provide IT consultancy services and an end to end business solution to customers. The primary business objective of Progression Consultancy is to provide Strategic Business Solutions with superior quality, backed by qualified professionals with strong technical know-how. Progression Consultancy have implemented more than 100 applications and accumulated more than 100 man-years of experience to-date. To sum it, we are a Professional Service Provider who helps ensure that our customers obtain quick returns on their IT investments.

Our Business Forte

Progression Consultancy provides end to end integrated business solutions through working with industry leaders. Together, we offer the following:

- Enterprises Resource Planning (ERP) solution and Manufacturing Resource Planning (MRP) solution using Microsoft Dynamics NAV
- Customer Relationship Management (CRM) and Helpdesk System using Frontrange Goldmine, HEAT, and ITSM
- Customized solutions which is built upon Microsoft .Net technology

In addition, Progression Consultancy also implements Business Intelligence solution on Microsoft SQL Analysis Services and Intranet Portal using Microsoft SharePoint Services and Microsoft Office SharePoint Server.

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Learn More about Microsoft Dynamics NAV: www.microsoft.com/dynamics