



Data Sheet

myridas™

RE-ORDER LEVEL MANAGEMENT

The key challenge for any inventory controller is to strike a balance between maximising the service levels offered to customers whilst ensuring that potentially wasteful overstocking is avoided. In a typical high volume environment with many inventory items, the controller will need to combine their knowledge and skills with the most flexible automated tools available to help establish optimum re-order levels and quantities. Myridas Re-order Level Management provides the tools required for the controller to achieve these efficiencies.

Key Features

User Defined Item Parameters

Up to ten user-defined fields are available that can be named and maintained by the user for each item / site combination eg safety stock, vendor reliability, order frequency, order multiples etc.

Data Extraction

Myridas uses the Microsoft Dynamics GP data extraction tool, Explorer, to allow the user to draw down data into a spreadsheet. This could include, for example, period based sales history plus all of the new variables described above. Data from other sources, such as sales forecasts, can also be merged into the resulting spreadsheet.

Suggested Re-Order Level Calculation

With all the relevant data merged, standard spreadsheet tools can be used to calculate a suggested re-order level using an appropriate formula. These results can then be edited as required prior to re-importing to Microsoft Dynamics GP software.

Import and Review

A standard import routine is provided for the results to be reviewed. Rather than immediately updating the re-order level, the new information can be stored temporarily as a 'suggested re-order level'. A review program allows the controller to identify anomalies or changes in re-order level using the power of drill down techniques prior to running the final update.

Application Power

Inventory Reduction

Improved automated procedures for monitoring re-order levels, can help controllers spot trends in stock usage and prevent expensive over-ordering.

Focused Implementation

In any large inventory there will be a small number that account for a large proportion of sales and movements. Keeping the stock of these items at the optimum level can be a time-consuming job. Re-order Level Management, used in conjunction with Automatic Purchase Order Generation can automate the process from beginning to end, whilst still bringing the inventory controller's knowledge of business requirements into the equation.

Flexibility & Control

The inventory controller will understand the specific characteristics of the business in which he / she operates eg seasonal fluctuations, promotional impact or short item life cycles. Myridas Re-order Level Management provides the flexibility that inventory controllers need to accommodate these factors, enabling them to manage their business functions with ease and efficiency.