CLICK REPLY™
WAREHOUSE PERFORMANCE

CLICKREPLY

IMPLEMENTING A SYSTEM FOR MEASURING AND MONITORING COMPANY PERFORMANCE IS A KEY REQUIREMENT FOR ALL ORGANISATIONS. STARTING WITH DATA, BUILDING INFORMATION, MAKING DECISIONS AND DEVELOPING A STRATEGY REPRESENT THE NATURAL PROGRESSION OF ACTIVITIES THAT EACH ORGANISATION CAN FOLLOW WITH THE HELP OF THESE TOOLS.

EVEN IN THE SUPPLY CHAIN, IT IS NOT ENOUGH TO HAVE ALL THE INFORMATION NEEDED TO GOVERN THE PROCESS. TO ACHIEVE QUALITY RESULTS IT IS NECESSARY TO PROCESS THIS INFORMATION AND TO TRANSFORM IT USING A PERFORMANCE MEASUREMENT SYSTEM.

The real challenge is to develop performance indicators that are suitable for supporting the decision making process, in order to help improve the company's competitiveness.

Click Reply™ Warehouse Performance is the solution, based on Qlik Sense®, which integrates with the Click Reply™ suite to provide a select set of indicators designed to dynamically and graphically analyse all warehouse processes.

The Qlik Sense platform is a leader in the realm of Visual Analytics that facilitates data analysis and the creation of self-service views.

The strengths of the Click Reply™ Warehouse Performance solution are:
- being a ready-to use solution characterised by a predefined set of indicators covering the analysis
- of all major warehouse processes
- the visual approach and the ease of use of the interface
- the opportunity, for the user, to create new performance indicators in a self-service manner,
- starting from a database that has already been designed and modelled
- the visibility of data from any device, PC or mobile, thanks to the responsive interface

REPLY
LOGISTICS

Logistics Reply is the Reply Group company leader in the provision of advanced Supply Chain Execution solutions, developed with its proprietary Click Reply™ and SideUp Reply™ suites and using the latest technologies available.
Click Reply™ is a solution that can be deployed on-premises or in the cloud, while SideUp Reply™ is a multi-tenant SaaS solution based on the cloud computing technology.
The Click Reply™ suite consists of several integrated products:

- **Click Reply™ Warehouse Management:** a solution for the physical handling of materials and inventory flow management
- **Click Reply™ Yard Management:** a solution for the management of lorries and containers within the logistics site (loading/unloading area, receiving offices, loading bay doors)
- **Click Reply™ Labour Management:** a workforce management solution designed to maximise productivity and efficiency
- **Click Reply™ Warehouse Performance:** a solution for real time and self-service guided analysis of warehouse KPIs
- **Click Reply™ Warehouse Billing:** a cost accounting solution for warehouse logistics services

The solutions developed by Logistics Reply are now being successfully used worldwide, with customers in all geographical areas: North and South America, Europe, Asia, Africa and Oceania.

REPLY

Navigation within the Click Reply™ Warehouse Performance solution is consistent and structured, with KPIs (Key Performance Indicators) grouped according to the corresponding logistics process:

- **Inflows**: a set of KPIs designed to analyse the volumes managed on entry and their trends over time in terms of delivery notes and deposits, as well as the relevant lead times.
- **Outflows:** a set of KPIs designed to analyse the volumes managed on exit and their trends over time in terms of orders, transit, delivery notes and pick lists, as well as the relevant lead times.

- **Stock and Mapping:** a set of KPIs designed to analyse information on the stock and on warehouse
- use, such as space and loading units capacity.
- **Inventories and Movements:** a set of KPIs designed to analyse the information concerning the rotation of stock and the inventory adjustments that were performed.
- **Progress and Productivity:** a set of KPIs designed to analyse the progress of inflow and outflow processes, as well as the relevant productivity.

A set of useful and advanced tools complete the data monitoring function:

- **Filters:** allow the filtering of data displayed according to various criteria.
- **Drill-down:** allow multiple drill-downs in order to view the data decomposed according to various criteria, such as by date or by vendor.
- **Dynamic aggregation:** allow the aggregation with which data is displayed to be easily and dynamically modified, in order to analyse aggregate trends (for example by year or by month, rather than by day).

- **Dynamic measurements:** allow the size of a graph to be easily and dynamically modified (for example to view the volumes shipped on the basis of the total number of orders, packages, weight or volume).
- **Favourites:** allow favourite searches to be saved, including the filters applied.
- **Reports:** allow data presentations to be created, starting from the KPIs displayed (for example to report results to management and to share them with other users).