



## ILION DC Data Concentrator

ILION modules and integration services  
**Adapted to your system**

### INTEGRATION WITH OTHER SYSTEMS

**ILION** has several data and process interconnection modules and services facilitating the flow and control of processes between the Ilion modules and external ERP systems.

**ILION Data Concentrator** . This is the interconnection module integrating ILION with an external ERP system.

If you have a production and process control system where you store all your information about suppliers and products, which you do not wish to change.

This module allows you to access this information and transmit data to/from ilion to the ERP system, thus transparently adding it to the existing process work flow..

**ILION Dynamic System**. RPC service for communications with ERPs. Unlike the Data Concentrator, which is external to the PostgreSQL system, this system is used from inside the database. It enables communication with an ERP (such as Movex) by means of PostgreSQL functions.

Some of its functionalities are: query stocks in ERP, update stocks, query prices.

### SYNCRHONISATION AND TRANSFORMATION

These are intrinsic ILION services.

**ILION Sync System**. Data synchronisation between outlets and head office.

- **ILION Sync Server**. Installed at head office, it is a SOAP server.
- **ILION Sync Agent**. In sales terminals. SOAP client. It is connected to the ILION Sync Server to send/receive new or modified data.

**ILION Transform System**. This system is responsible for "transforming" head office data for stores and vice versa, as not all head office data has to be transmitted to the stores and the data structures are not identical in these two cases..

## TOOLS AND RESOURCE KIT

**Robot-o-matico.** Tool for creating and initialising sales terminals. This system creates the database and automatically loads the initial data, so a store's terminals can be added to the system in seconds without the need for a manual process.

**Stock Conciliator.** - Initial stock update system for existing terminals.

**ILION Jobs System.** A task scheduler for PostgreSQL. It executes tasks for functions invoked for PostgreSQL, such as deleting data from a table, for example.



## TODAY IS TOMORROW

**Iterdata Fashion Retail** is continually adding innovations and improvements based on our customer's experience, remarks and suggestions.

You can ensure updated to future product versions by signing a [version subscription contract](#).

From **Iterdata Fashion Retail**, as the product's manufacturer, we are able to respond to all specific project requirements, applying all our know-how to solve your particular problem. .

Please contact us if you require further information. We will be pleased to answer all your questions about **ILION** .



© 2010 Copyright Iterdata Fashion Retail

® ILION – Internacional Deluxe Fashion and Iterdata Fashion Retail are trademarks of de Iterdata Networks S.L.  
All rights reserved.