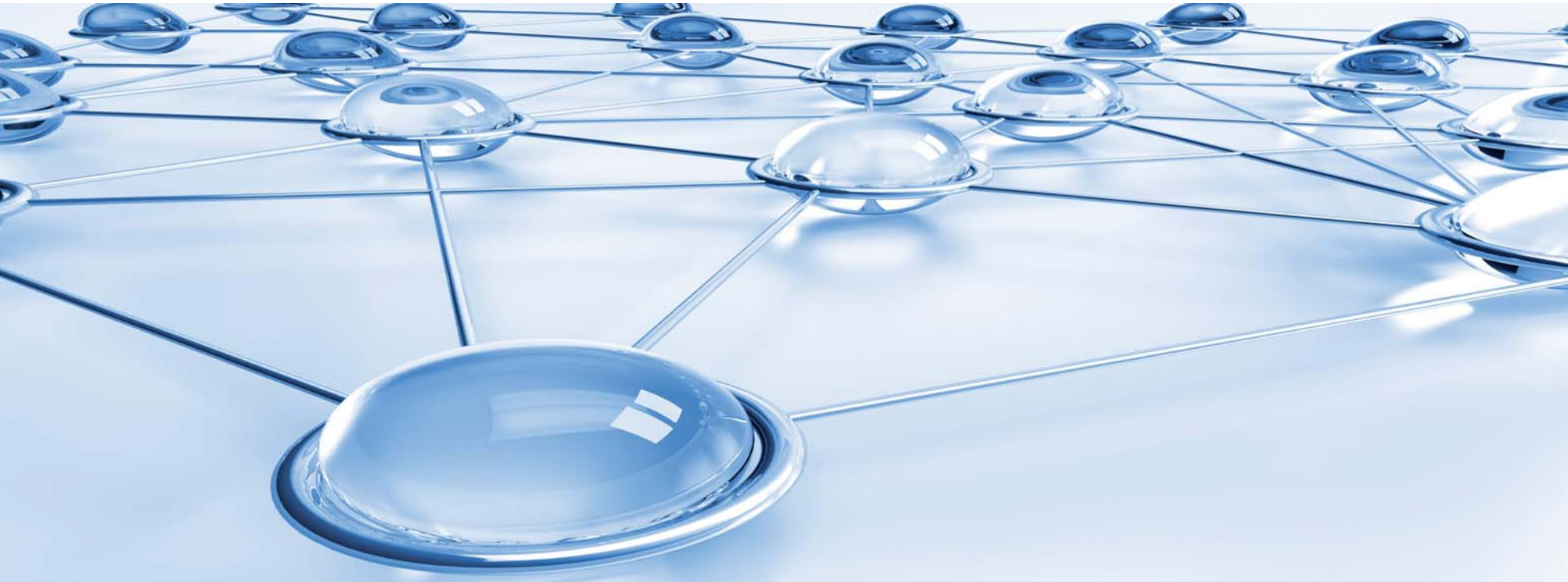


# *DIALink3000*



***STRENGTHENS YOUR PROCESS***

**DiaSorin**

The Diagnostic Specialist

FOR OUTSIDE THE US AND CANADA ONLY

## **VIRTUAL AUTOMATION REAL HIGHER EFFICIENCY**

*Evolution of the Clinical Pathology Laboratory has been one long progression of improvements in technology. The modern laboratories need an adequate level of organization to achieve Quality and efficiency objectives and maintain a complete control and traceability of their activities.*

*DiaLink 3000 is the middleware solution developed by Diasorin and Vision Sige to manage Diasorin analysers in a Clinical Pathology Laboratory, in connection with a LIS or not. Through DiaLink 3000 the laboratory can interface, to each workstation, several Diasorin analysers via RS232, and unlimited Diasorin analysers via file transfer.*

*DiaLink 3000 gives the users full control on the analysers and offers an organizational solution to manage each step of the daily routine. Moreover DiaLink 3000 can optionally track all changes made by users to patient and analytical data.*

**IMPROVE THE EFFICIENCY OF YOUR PROCESS AND MINIMIZE THE COST THROUGH AND MAINTAIN THE FULL CONTROL OF THE ACTIVITIES.**

# A Link 3000

- 1** *Organize and control all the steps of your Routine through Virtual Automation features. DiaLink 3000 manages the Pre-Analytical step showing the analytical path of each tube and the Post - analytical one offering a tubes mapping environment a complete traceability of your daily work organized as an integrated automation*
- 2** *Management of several Diasorin analysers with a single connection to the LIS costs and complexity reduction. If required by the customer DiaLink 3000 can also be configured to behave like a black-box*
- 3** *Connection to LIS with a flexible and standard interface not depending on type and number of Diasorin analysers linked to the system. In most cases connecting one more analyzer to DiaLink doesn't require any intervention on the LIS*
- 4** *Clear support to avoid mistaken reporting of results to invalidate due to instrumental abnormal flags and remarks*
- 5** *Sorting of required tests on the worklists customizable to obtain a more rational organization of the workflow in the daily routine*
- 6** *Capability to create manually managed worklists*
- 7** *Added value features like Educational, local historical database, management of instrumental flags and remarks, barcode labels printing, QC management*
- 8** *Very easy to install, DiaLink 3000 allows a detailed and specific customization to match customer's needs*

# DIALink3

## ANALYSERS AND LIS CONNECTION



- DiaLink 3000 can connect several Diasorin analysers on each workstation.

- Analysers connectable are:

**LIAISON®**

**LIAISON® X**

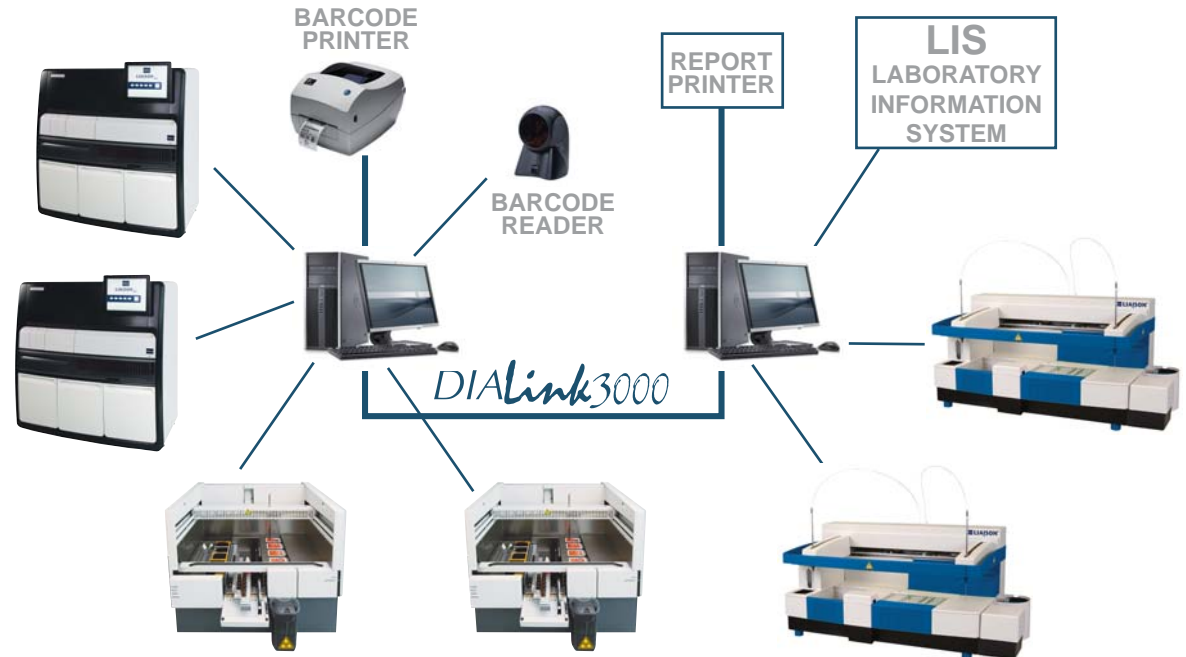
*ETI-Max3000*

**Freedom EVOLyzer® 2-150/8**

- Connections module is extremely flexible and asks for a minimum user intervention
- LIS can be connected via RS232 in dynamic download or batch mode; with analysers working in host query it's also possible to forward query message to LIS if samples to run are still not in DiaLink 3000 database. LIS can be connected via file transfer too.
- Analysers can be connected via RS232 in host query or batch mode or via file transfer in a LAN environment (Eti-Max).
- Instrument ID is acquired from analysers and forwarded to LIS.

The picture is an example of a system with multiple Diasorin workstations in a LAN environment

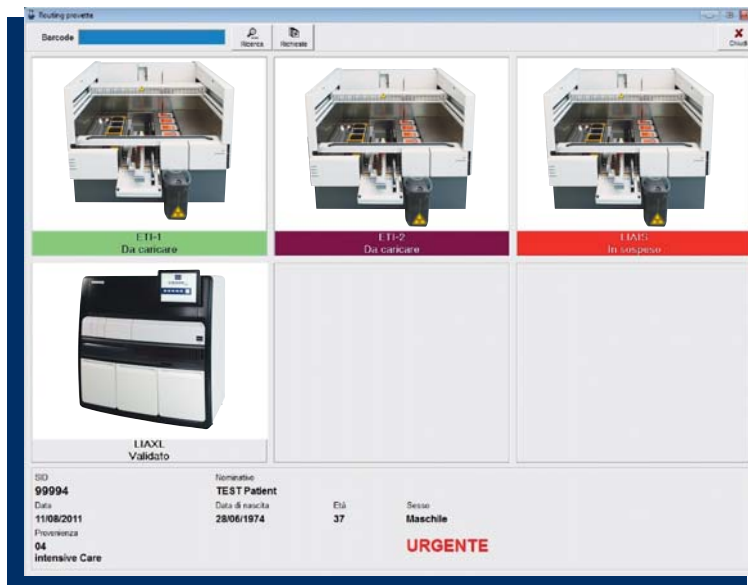
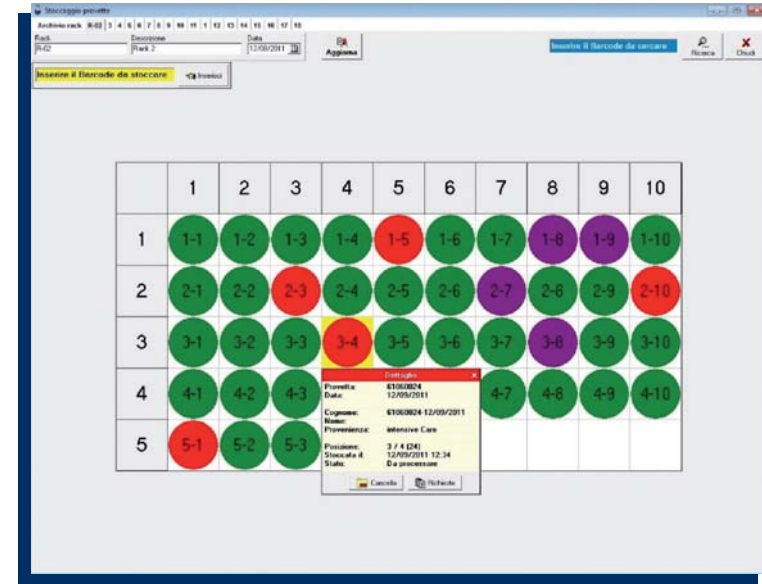
- DiaLink 3000 allows to connect several DiaSorin instruments using just one standard communication channel with the LIS
- Thanks to its features, that range from patient admittance to report printing, DiaLink 3000 can manage one or more sectors of a Laboratory also without a LIS



***DIALINK 3000 CONFIGURATION  
CAN EVOLVE ACCORDING WITH CUSTOMER NEEDS***

## TUBES CHECK OUT AND MAPPING

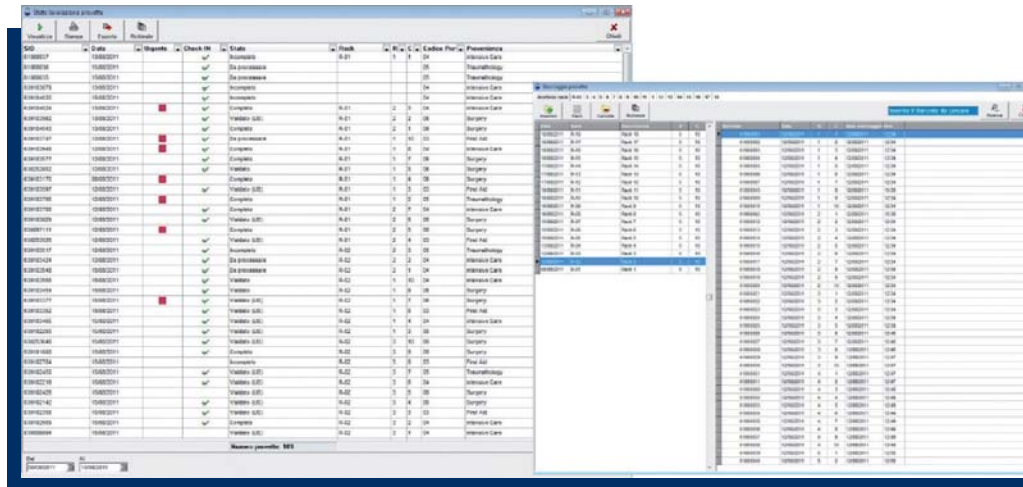
- manual mapping with a barcode reader
- customizable racks size
- quick search of tubes position
- warning on pending samples check-out
- barcode printing for racks
- view of rack image in progress during mapping



## TUBES MANAGEMENT FEATURES HELP IN IMPROVING THE EFFICIENCY OF THE DAILY ROUTINE

- tubes check-in
- display of the analytical path (full and remaining) for each tube
- sorting of tubes on analysers of the same model but with different assay setup on board
- STATs identification
- display of tubes status
- identification of not-seen samples

**DIALINK 3000 ALLOWS TO SUPPLY A DIASORIN SOLUTION  
POWERFUL, FLEXIBLE, USER-FRIENDLY, SCALABLE AND  
PERFORMING THAT SPEEDS UP THE DAILY ROUTINE**



- sample admittance via a LIS connection or local
- instruments management (host query and batch)
- recording of quantitative and qualitative results
- instrumental flags/remarks management
- results interpretation (Educational), reflex testing and delta check
- results check, automatic/manual validation, comparison of current results with historical data, sample rerun
- tubes management (analytical path and mapping): Virtual Automation
- QC management with Westgard and Rilibak rules
- report printing/results transmission to LIS (with flags and remarks)
- historical database and statistical reports

**Dialink 3000**

# DIALink3000



The Diagnostic Specialist

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