



TOSOH



EVOLINETM MANAGER

A DATA MANAGER OPEN TO YOUR FUTURE

TOSOH BIOSCIENCE

EVOLINE™ MANAGER – THE MIDDLEWARE OFFER FOR THE EVOLINE™ AUTOMATION

Standardise and safeguard your multi-site analytical processes

Stay open to your future by easing the way V

A service offer which gives you the power to achieve optimum:

- Productivity performance
- Quality performance
- Economic performance

SIMPLE
OPEN
SCALABLE

EVOLINE™ MANAGER FEATURES



PACK & TRACK

- Bar code readers available which are independent to the Evoline™ Manager workstations
- All information can be viewed on Central Evoline™ Manager
- Only one licence required for all connected bar code readers
- Information can be transmitted to the Laboratory Information System (LIS)



TUBE ROUTING

- Overview and management of tests performed at peripheral sites
- Balances the workload for each connected analyser
- Overview and management of the operational status of connected analysers
- Routing based on Quality Control rules criteria



PRODUCTIVITY

- Multi-site Management
- Centralised viewing of analyser screens and status
- Safeguard of hot and cold back up (system restart in less than 10 minutes)
- More than 1,000 analysers can be connected
- Option to connect different LIS systems
- Connections available to external technical / analytical QC systems.



QUALITY CONTROL

- Real-time analysis of QC statistical data (including external QC analytical systems)
- Monitors statistical moving means, holds patient results when a QC violation occurs.
- Smart mode, real-time, routing of samples to analysers where assays are in control (QC / moving averages / QC violations)



REAL-TIME INDICATORS

- TurnAround Times (TAT)
- Workload
- Non-compliance
- Configurable activity and productivity performance report



MULTI-SITE

- Can connect to several LIS simultaneously
- Consolidation of the overall activity for all linked analysers
- 'Thin Client' allowing simple and quick remote access by peripheral sites
- All workstation screens can be configured to suit each sites / user's requirements.
- User defined e-mail alerts



TRACEABILITY

- Lot and batch numbers of reagents, QC, instrument errors
- Tube routing (intra- and inter-site)
- Transportation conditions
- Planning of automatic maintenance and as required maintenance procedures
- Operators
- Management of archived samples



MULTI-DISCIPLINARY TECHNICAL VALIDATION

- A configurable multi-site multi-disciplinary validation workstation
- A single expert evaluation rules engine for the entire clinical structure
- Single expert evaluation rules for all clinical departments
- Greater than 90% automatic technical validation of results
- Re-testing in smart mode taking into consideration aligned setup of parallel equipment and technical uncertainties
- Multi-criteria sample alarms
- Allows additional comments to be added to report

Connection capability with most commercially available analysers

Connections are available for most analysers

Scalable

Centralised control

Automated analytical processes

One Operator to Overview All

Automated technical validation rules

Complete traceability

Interaction with the functionality of expert QC processing software programmes

Productivity, Safety & Quality





TOSOH

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