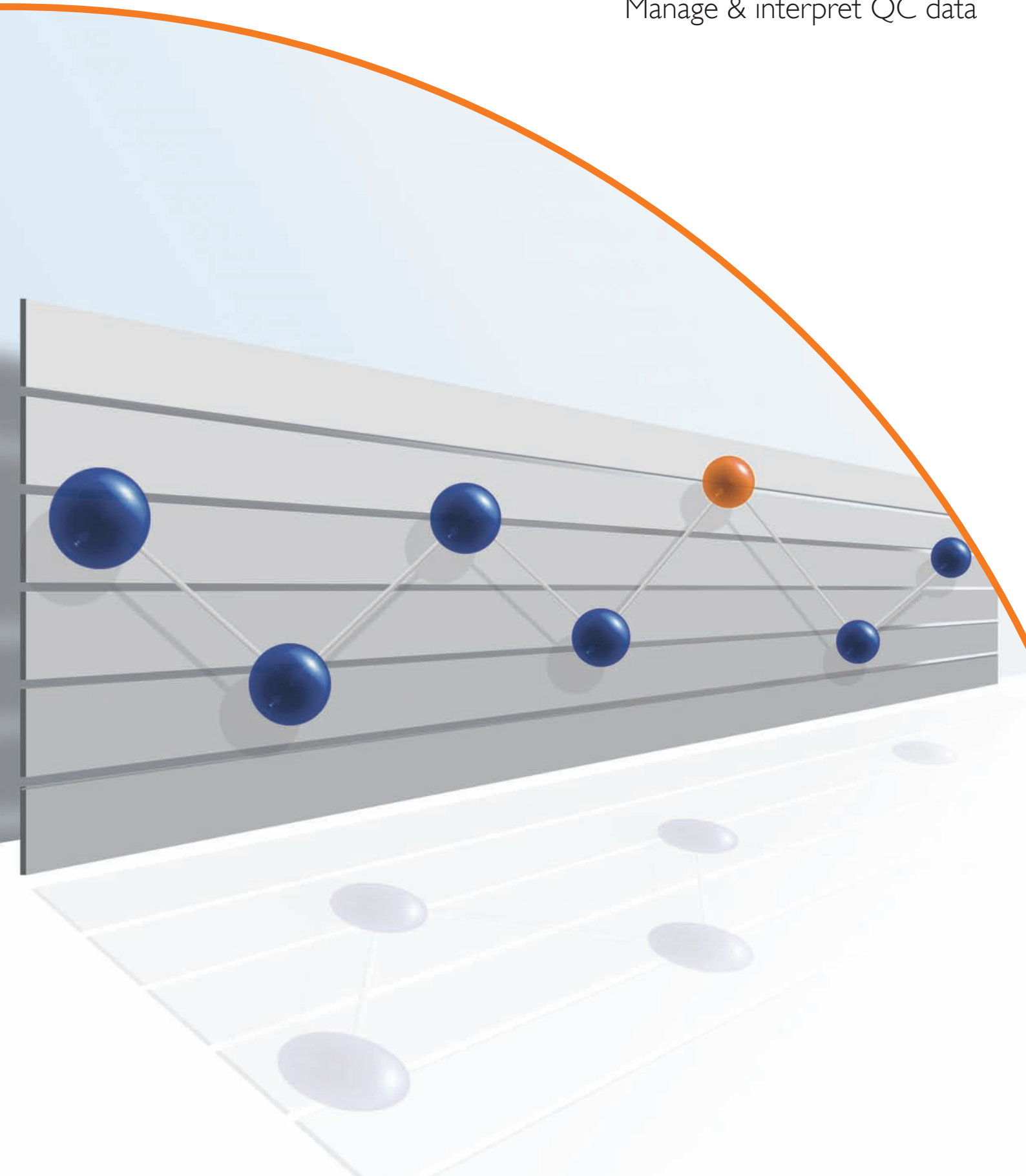




**RANDOX**  
QUALITY CONTROL

# ACUSERA Live Online

Manage & interpret QC data



## What is Acusera 24•7?

Acusera 24•7 Live Online is an interlaboratory data management and peer group reporting package designed to complement the Acusera range of third party controls. Using Acusera 24•7 will help medical laboratories to improve error detection, reduce false rejections and ensure accurate patient test results.

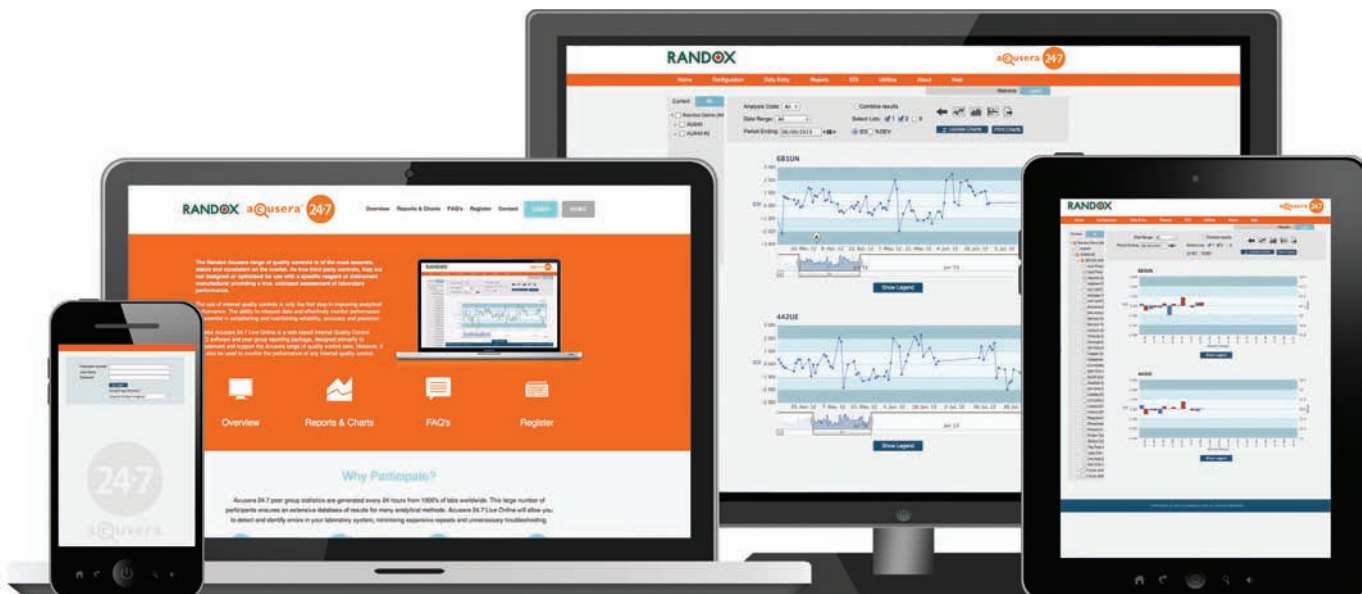
Acusera 24•7 provides access anytime, anywhere to an extensive range of features including: user defined QC multi-rules, interactive charts & reports and with peer statistics generated from over 20,000 laboratory participants, interlaboratory data management has never been easier.

## Why run a peer group reporting programme?

- Quickly identify trends, system errors and reagent issues minimising expensive repeat tests
- Bridges the gap between daily quality control and external quality assessment
- Improve EQA performance by eliminating any undetected bias
- Facilitate regulatory compliance
- Fewer false rejections through the use of QC multi-rules
- Increased confidence in assigned QC target values
- Rapid and effective troubleshooting therefore shorter delays in reporting



With Acusera 24•7 peer group data is uniquely updated every 24 hours giving you access to the most up-to-date information available. Access to relevant peer group data enables rapid and effective troubleshooting, it may even help to identify errors earlier.



## Dashboard

The unique Dashboard interface is displayed each time a user logs onto the software, conveniently bringing all alerted or rejected QC results from the last seven days to the attention of the user.



## Multiple Comparisons

With Acusera 24•7 Live Online, users have the ability to add multiple instruments, parameters and lots onto the same interactive Levey-Jennings, Histogram or Participant Summary Chart. The ability to combine data enables users to identify and assess trends in QC data or a bias between instruments. Automatically generated by the software, charts can be based on either Standard Deviation or Percentage Deviation.



## Peer Group Statistics

Peer group data is generated from up to 20,000 laboratory participants and uniquely updated on a daily basis. Peer group reporting allows users to compare their performance to other laboratories using the same lot of control. Peer groups can be based on: all methods, method, method/reagent supplier, method/instrument group, method/instrument model, method/instrument group/reagent supplier, or method/instrument model/reagent supplier.



## Audit Trail Report

The comprehensive Audit Trail Report provides a secure, electronic record of the creation, modification and deletion of data. This effective method of documenting the review process can help laboratories meet regulatory requirements and gain accreditation.



## Acusera 24•7 Connect

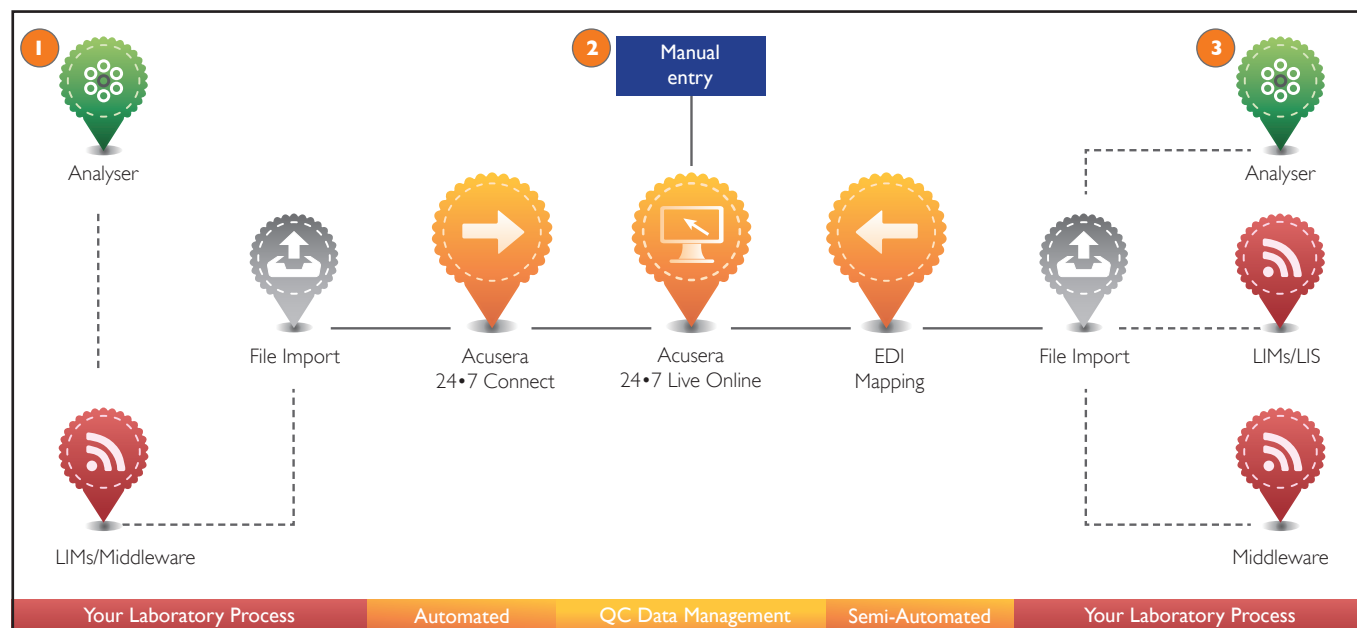
Acusera 24•7 Connect is a new hardware and software solution facilitating automated data entry direct from a laboratory's Middleware or LIMs to Acusera 24•7 Live Online.

- Eliminates issues associated with manual data entry
- Increases productivity and efficiency
- Automatic import of QC data to 24•7
- Captures and imports only QC data
- Continue to use standard LIS QC reports

## QC result capture options

The diagram below demonstrates the three different methods of transferring QC data to Acusera 24•7 Live Online.

- 1 Fully automated import via Acusera 24•7 Connect.
- 2 Manual data entry.
- 3 Semi-automated import using EDI Mapping.



## Ordering details

### Description

Acusera 24•7 Live Online Registration and Year 1 License  
 Acusera 24•7 Live Online Subsequent 12 Month License  
 Acusera 24•7 Connect\*  
 Acusera 24•7 Live Upgrade  
 Acusera 24•7 Live Online Training

\*pending site survey completion

### Catalogue Number

QC4218  
 QC4204  
 QC4205  
 QC4220  
 QC4221

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