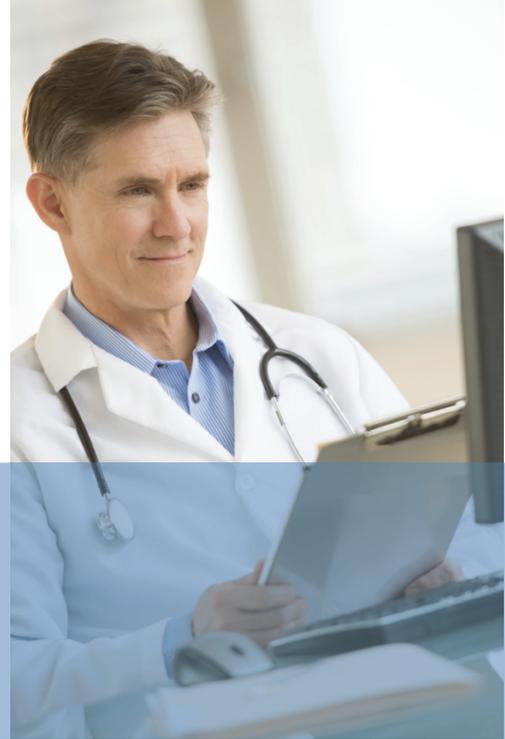# The power of Triage data management

The Triage Census® Advanced Test Management System provides a comprehensive solution available for managing Triage Meters, data, and LIS/EHR connectivity.

Quidel Triage

The Triage Census ATM System provides:

- Meter control
- Operator control
- Data and compliance reports
- QC analysis
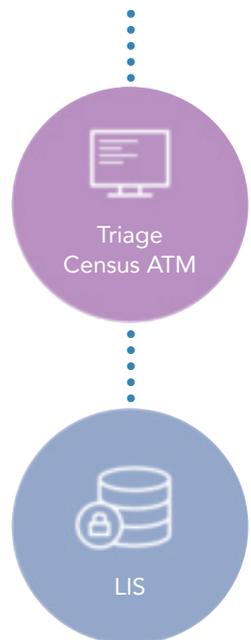- Automatic alerts
- Data security

From your Microsoft® Windows PC, the Triage Census ATM System enables you to maintain complete control over meters, operators, QC, and testing.*

Control and confidence are assured.

- Control QC frequency and compliance
- Manage operator certification and lockouts
- Set meter and test parameters
- Maintain data integrity
  - Through barcode collection of operator ID, patient ID, and lab order number
  - Via automatic upload of test results, reducing transcription errors
  - By defining access to data and system functions
- Distribute data in several ways
  - By LIS interface like any other lab test
  - Through automatic network printing
  - Via e-mail

Triage Census ATM

LIS

*PC must meet minimum requirements.

Quidel | Rapid Diagnostics | quidel.com | 800.874.1517 | 858.552.1100

Triage Census ATM System Requirements

System Requirements	
32/64-bit Operating Systems	Microsoft® Windows 10 Microsoft Windows Server 2019
Supported Languages:	English German French Italian Japanese Chinese Russian
System Type	Recommend dedicated computer for LIS Connected Systems Physical or Virtual Computer
Processor	2.4GHz or faster Intel Xeon®, Pentium®, or i series (i3,i5,i7) or equivalent
Memory	4 GB Minimum
Display Resolution	Minimum 1024 x 768
Network Interface	Ethernet 10BASE-T, 100BASE-T, or 1000BASE-T
Serial ports for meter connections	RS-232 Physical Serial Port(s) or USB to Serial Adapters or Terminal Server Device
Storage Requirements	
Application Space	600 MB – 1 GB
Database Growth Rate	5 – 10 MB per 1000 test records
Supporting Software Components	
Required software installed by Triage Census ATM	Microsoft SQL Server 2019 Express Version Microsoft .Net Framework version 4.0
Data Protection	
Virus and Malware	No known conflicts with commercially available Security Suites
Backup and Recovery	Customer provided solutions. Automated backup of local data to a customer defined network share or local drive is a feature of the software.
VPN and Remote Application Installation and Support	
VPN	Remote control support is typically via secure web based remote access. Systems that include a Custom LIS interface will require remote VPN access and a Windows account with Administrative rights.* Triage Census ATM Software is End-User installable for Windows Users who have Administrative Rights to install software.

*Note: VPN and Remote VPN Access are not a requirement to use or install Triage Census ATM as stand-alone software.

Triage Census LIS Interface Capability

The Triage Census System can provide test result interfacing to nearly all U.S. laboratory information systems via standard HL7 interfaces.