

AQURE Enterprise system software version 2.6.1

Specifications

AQURE hardware requirements

Server hardware requirements:	Up to 20 analyzers: CPU: Quad core 3 GHz or higher RAM: 16 GB or higher Disk storage: 100 GB or higher More than 20 analyzers: CPU: Quad core 3 GHz or higher RAM: 32 GB or higher Disk storage: 200 GB or higher For best performance SSDs are recommended as disk storages
Network requirements:	100 Mbps or higher

AQURE server software requirements

Operating system:	The AQURE server needs: Microsoft Windows Server 2019 Standard or Datacenter edition, or Microsoft Windows Server 2016, Standard or Datacenter edition, or Microsoft Windows Server 2012 R2 Standard or Datacenter edition
Programs required:	Microsoft SQL Server 2019* with Reporting Services (Standard or Enterprise) Microsoft SQL Server 2017* with Reporting Services (Standard or Enterprise) Microsoft SQL Server 2016 SP2 with Reporting Services (Standard or Enterprise), or Microsoft SQL Server 2014 SP3 with Reporting services (Standard or Enterprise), or Microsoft .NET Framework 4.8 when required by the operating system. *) Note: The SQL servers 2019, 2017 and 2016 do not support assembly-based reporting services. For these servers you must use the service-based reporting services.
Optional programs:	SQL Server Management Studio (SSMS)
Security recommendation:	Server software is regularly assessed for security vulnerability issues. AQURE software is installed in a controlled environment where application and data access is restricted to authorized personnel only.
Update recommendations:	Please consult Microsoft on the precise dates and conditions for end-of-life for these products.

AQURE client requirements

Screen resolution:	Minimum 1024 x 768 pixels (optimized for: 1280 x 1024 pixels) aspect ratio 4:3 or 16:9
The FLEXLINK module:	Must run Google Chrome, Microsoft Edge or Microsoft Internet Explorer 11 on Windows
Screen resolution:	Optimized for: 1024 x 768 pixels
The client computer must run either:	Google Chrome (version 83 or newer) on Windows, Microsoft Edge (version 88 or newer) on Windows or Microsoft Internet Explorer 11 on Windows
To use Quick Access the following is required:	Microsoft Internet Explorer 11 on Windows or Microsoft Edge on Windows in Internet Explorer compatibility mode <ul style="list-style-type: none"> · Can be used with all Radiometer analyzer software version Microsoft Edge on Windows in standard mode or Google Chrome <ul style="list-style-type: none"> · Require the following Radiometer analyzer software versions: <ul style="list-style-type: none"> · ABL9, supported by all software version · ABL80, not support by any current software version · ABL800, not supported by any current software version · ABL90, supported from software version 3.5 · AQT90, supported from software version 8.12.380.0
Update recommendations:	Please note that the Internet Explorer (IE) 11 desktop application will end support for certain operating systems starting June 15, 2022. Customers are encouraged to move to Microsoft Edge with IE mode. IE mode enables backward compatibility and will be supported through at least 2029.

Communication to external systems

Connection:	Network (TCP/IP) and HTTPS support
High-level protocols:	HL7 2.2 HL7 2.5 ASTM 1394
Supported message types:	Patient and QC results transmission Patient result transmission includes audit trail Patient information query (MPI lookup) by Patient ID, Accession number, Patient Account Number, Visitation Number, Patient Medical Record Number, Order Number and Patient Social Security Number Patient List query can be done using Patient Department

Competency management course material

Format:	SCORM 2004
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AQURE Peer Quality Control requirements

LIVEConnect IoT Gateway Service:	min. v2.5.22146.2
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Mirth connect

Version 3.2.2 with JRE 8 [Java SE Runtime Environment 8u111]
Or
Version 3.8.1 with openjdk version 13.

AQURE quick access with PROXY Pro

PROXY Pro Gateway Server v9.0.1.3155