



**infomedika**  
Enterprise Wide Information Systems

**POWERFUL  
RELIABLE  
AND BETTER  
THAN EVER!**



**RECOMMENDED**

**MINIMUM REQUIREMENTS**



# System Requirements

01.0 (Not included, it will be customer's responsibility to provide it)

**Table 1 – Stations – Personal Computers**

COMPONENT	SPECIFICATION
CPU	Intel® Core™ i7 Processor or greater
RAM	12 GB, 2133MHz, DDR4 up to 64GB
Disk Space	250 GB SSd
Operating System	Windows 10 Enterprise or Professional (v1909 or Higher)
Network Interface Card	GIGABIT
Display Monitor	Wide Screen, Resolution – 1920 x 1080

**Table 2 – Hospitals Server**

COMPONENT	SPECIFICATION
CPU	Intel® Xeon® CPU E5-2609 v2 @ 2.50GHz
CPU's (quantity)	8
RAM	64 GB, 2133MHz, DDR4 up to 64GB
Space in disc	8 TB or more. <b>RAID 5 for fault tolerance</b>
Network Interface Card	Depending on the existing network structure, recommend Dual Gigabit Ethernet
Operating System	Windows 2019 R2 Server Standard or Enterprise (or Higher)
Backup System	
Data Base	Microsoft SQL Standard or Enterprise Edition 2019 (64 bit) (or Higher))



# System Requirements

EVO

**Table 2.1 – Health Center / Clinic Server**

Components	Specifications
CPU	Intel® Xeon® Processor E7-8800 Product Family
CPU's (amount)	4
RAM	32 GB, 2133MHz, DDR4 up to 64GB
Disc Space	5 TB or more. RAID 5 for fault tolerance optional
Network Interface Card	Depending on actual network infrastructure, Dual Gigabit Ethernet recommended
Operative System	Windows 2019 R2 Server (or Higher)
Backup System	
Data Base	Microsoft SQL Standard or Enterprise Edition 2019 (64 bit) (or Higher)

**Table 3 – Operative System and Platform**

Evolution Platform	Architecture	Languages
<b>Client:</b> Windows 10 <b>Server:</b> Windows 2019 R2 Enterprise for server and MS SQL Enterprise Edition 201+	Client/Server	Visual.NET (ASP), XML Web Services

Reference:

SERVER: <https://endoflife.software/operating-systems/windows/windows-server>

SQL: <https://www.lansweeper.com/eol/a-comprehensive-guide-to-sql-server-end-of-life/>



# System Requirements

**Table 4 – Other Components**

COMPONENT	SPECIFICATION
Label Printer **	Zebra TLP2824
Laser Printer *	HP-2200
Display Monitor	
Scanner	
Regular Monitor or Touchscreen	
Camera	
Smart Card	
Signature Capture Devices	
Pen Tablet	DTU-1031
Signature Pad	SigLite 1x5
EVO List Signature Pad	SIG 200

\* Ethernet 100/1000 Base TX connection (preferable)

\*\* The Label printer must have Ethernet 10/100 Base TX connection to print labels from Laboratory system.

**Table 5 – Cabling y Communications Equipment (Infrastructure)**

COMPONENT	SPECIFICATION
Switches	Dual Gigabit Ethernet
Cables	Cat 6 or better

Reference: SERVER: <https://endoflife.software/operating-systems/windows/windows-server>

SQL: <https://www.lansweeper.com/eol/a-comprehensive-guide-to-sql-server-end-of-life/>

## Network Diagram

### Standard Configuration



