

# Lytec

## System Requirements

**Business Performance Services  
October 2014**



**Produced in Cork, Ireland**



**BUSINESS  
CARE  
CONNECTIVITY**

## Copyright notice

Copyright © 2014 McKesson Corporation and/or one of its subsidiaries. All Rights Reserved.

Use of this documentation and related software is governed by a license agreement. This documentation and related software contain confidential, proprietary, and trade secret information of McKesson Corporation and/or one of its subsidiaries, and is protected under United States and international copyright and other intellectual property laws. Use, disclosure, reproduction, modification, distribution, or storage in a retrieval system in any form or by any means is prohibited without the prior express written permission of McKesson Corporation and/or one of its subsidiaries. This documentation and related software is subject to change without notice.

## Publication date

October 2014

Produced in Cork, Ireland

## Product

Lytec 2015

## Corporate address

McKesson Corporation  
5995 Windward Parkway  
Alpharetta, GA 30005

404-338-6000

# Lytec 2015 Hardware and Software Requirements

This guide identifies the hardware and software requirements for Lytec 2015.

## Lytec 2015 Single-User Hardware and Software Requirements

### Hardware - Minimum Required

CPU Type	Intel Pentium IV 4.2GHz or faster
RAM (Memory)	2GB
Storage Space available	4GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	100Mbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

### Hardware - Recommended

CPU Type	Pentium D 2.6GHz or faster
RAM (Memory)	8GB
Storage Space available	8GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	1Gbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

\*Your database will grow as you add data to your practice, increasing the amount of space needed on the hard drive.

### Workstation Operating System - Recommended

- Windows 7 Professional/Ultimate (32 or 64 Bit)

### Workstation Operating System - Supported

- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows 8 Professional/Enterprise (32 or 64 Bit)

### Internet - Required

High-speed Cable, DSL, or Satellite Internet service.

**NOTE:** Required if using BillFlash, Lytec Mobile, EDI (RM, RelayHealth), Practice Choice EMR, and remote support.

## Database - Version of SQL

---

Lytec Single User version uses SQL Server Express. With this application, the size of your database is limited to 10GB. SQL Server 2012 R2 Express will use, at most, 1GB of RAM.

---

## Encoder Pro

Encoder Pro 7.3 is the ICD-10 ready version of Encoder Pro.

# Lytec 2015 Professional or Multi-User Hardware and Software Requirements

## Server Hardware - Minimum Required

CPU Type	Intel Pentium IV 4.3GHz or faster
RAM (Memory)	2GB
Storage Space available	6GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	100Mbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

## Server Hardware - Recommended

CPU Type	Core 2 - 2.4GHz or faster
RAM (Memory)	8GB
Storage Space available	8GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	1Gbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

\*Your database will grow as you add data to your practice, increasing the amount of space needed on the hard drive.

## Server Operating System - Recommended

- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows Server 2008R2 (64 Bit)

## Server Operating System - Supported

- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows 8 Professional/Enterprise (32 or 64 Bit)
- Windows Server 2008 SP2 or higher (32 Bit)
- Windows Server 2008 R2 (64 Bit)
- Windows Server 2012 (64 Bit)

## Network - Recommended

Consult with a licensed network vendor for proper wiring for your business computing environment. Wireless networks are not recommended. If a wireless network is the only option, McKesson requires the use of Terminal Services/RDP/ Thin Clients and does not support a direct connected wireless workstation.

## Internet - Recommended

High-speed Cable, DSL, or Satellite Internet service.

**NOTE:** Required if using BillFlash, Lytec Mobile, EDI (RM, RelayHealth), Practice Choice EMR, and remote support.

## Database – Version of SQL

Uses SQL Server 2012 R2 Express. With this application, the size of your database is limited to 10GB. In addition, SQL Server 2012 R2 Express will use, at most, 1GB of RAM.

## Workstation Hardware - Minimum Required

CPU Type	Intel Pentium IV 2GHz or faster
RAM (Memory)	2GB
Storage Space available	6GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	100Mbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

## Workstation Hardware - Recommended

CPU Type	Intel Pentium IV 2.6GHz or faster
RAM (Memory)	8GB
Storage Space available	8GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	1Gbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

\*Your database will grow as you add data to your practice, increasing the amount of space needed on the hard drive.

## Workstation Operating System - Recommended

- Windows 7 Professional/Ultimate (32 or 64 Bit)

## Workstation Operating System - Supported

- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows 8 Professional/Enterprise (32 or 64 Bit)

## Encoder Pro

- Encoder Pro 7.3 is the ICD-10 ready version of Encoder Pro.

# Lytec 2015 Client/Server Hardware and Software Requirements

## Server Hardware - Minimum Required

CPU Type	Intel Pentium IV 4.3GHz or faster
RAM (Memory)	4GB
Storage Space available	6GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	1Gbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

## Server Hardware - Recommended

CPU Type	Core 2 - 2.4GHz or faster
RAM (Memory)	8GB
Storage Space available	8GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	1Gbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

\*Your database will grow as you add data to your practice, increasing the amount of space needed on the hard drive.

## Server Operating System - Recommended

- Windows Server 2012 R2 (64 Bit)

## Server Operating System - Supported

- Windows Server 2008 SP2 or higher (32 Bit)
- Windows Server 2008 R2 (64 Bit)
- Windows Server 2012 (64 Bit)

## Network - Recommended

Consult with a licensed network vendor for proper wiring for your business computing environment. Wireless networks are not recommended. If a wireless network is the only option, McKesson requires the use of Terminal Services/RDP/ Thin Clients and does not support a direct connected wireless workstation.

## Internet - Required

High-speed Cable, DSL, or Satellite Internet service.

## Database - Version of SQL

Uses SQL Server 2012 R2 Standard

## Workstation Hardware - Minimum Required

CPU Type	Intel Pentium IV 2GHz or faster
RAM (Memory)	4GB
Storage Space available	8GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	100Mbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

## Workstation Hardware - Recommended

CPU Type	Core 2 2.4GHz or faster
RAM (Memory)	8GB
Storage Space available	8GB*
Optical Drive	DVD-ROM (required if installing from a CD)
Network Card (NIC)	1Gbps
Display Monitor	1024x768 (1280x800 for widescreen displays)

\*Your database will grow as you add data to your practice, increasing the amount of space needed on the hard drive.

## Workstation Operating System - Recommended

- Windows 7 Professional/Ultimate (32 or 64 Bit)

## Workstation Operating System - Supported

- Windows 7 Professional/Ultimate (32 or 64 Bit)
- Windows 8 Professional/Enterprise (32 or 64 Bit)

## Encoder Pro

- Encoder Pro 7.3 is the ICD-10 ready version of Encoder Pro.



# Lytec 2015 Supported Operating Systems

OPERATING SYSTEM	SERVER		WORKSTATION	
	Version of Lytec 2015		Version of Lytec 2015	
	Client/Server	Single-User, Professional, or Multi-User	Client/Server	Single-User, Professional, or Multi-User
Windows Server 2008 SP2 or higher (32 Bit)	Y	N/A	Y	Y
Windows Server 2008 R2 64-Bit			Y	
Windows Server 2012	Y	N/A		Y
Windows 7 Professional /Ultimate (32 or 64 bit)				
Windows 8 Professional/Enterprise (32 or 64-Bit)	N/A	Y	Y	Y

## Mobile

### Supported Mobile Devices

The following mobile devices are supported:

- iPhone
- iPad
- Android Tablet
- Android Phones: COMING SOON!

The Patient Intake feature is supported on iPad's with display dimensions of 9.5 inches or greater. Android Tablet's with Display dimensions of 10 inches or greater.

### Supported Operating Systems

The following operating systems are supported:

#### Apple Operating Systems

- iOS6
- iOS7
- iOS8

## **Android Operating Systems**

- Jelly Bean
- Kit Kat

# McKesson Practice Interface Center System Requirements

## Hardware requirements

CPU (Processor)	Equivalent of Intel Quad Core Xeon 1.6GHz
RAM (Memory)	8GB
Storage Array Type	RAID-1
Optical Drive	DVD-ROM
Network Card (NIC)	1Gbps (cannot be a teamed network card)
Hard Drive	At least 30GB

## Software requirements

MPIC must be installed at the same location as your SQL server. It does not need to be installed on any of your workstations. Nor does it have to be dedicated.

You may use a virtual server with MPIC.

### With Practice Partner 9.5.2.2

- Windows Server 2008 R2 32 or 64-bit
- Windows Server 2012
- Lytec 2013 or higher

### With Practice Partner 11.0

- Windows Server 2008 R2 32 or 64-bit
- Windows Server 2012
- Lytec 2014 SP1 or higher

### With Practice Choice

- Windows Server 2008 R2 32 or 64-bit
- Windows Server 2012
- Lytec 2013 or higher

### RelayHealth Connectivity

- Windows Server 2008 R2 32 or 64-bit
- Windows Server 2012
- Lytec 2013 or higher

