



## Changes regarding SQL licensing effective with Lytec 2021

### What is Microsoft SQL Server and why do I need it?

Microsoft SQL Server is a database system used to run software programs and is required for Lytec. It has had many versions over the years, with new versions being released every so many years. If you have had Lytec for a long time, you had SQL 2008 at one time and run on SQL 2012 now. The current 2012 version expires and needs to be upgraded by all users before 7/12/22.

SQL 2019 is the newest and recommended version at this time. SQL 2017 will work with Lytec 2021 as well, but you will need to upgrade it again by 2027. SQL 2019 is not set to expire until 2030, so this version will be the most cost effective purchase.

### Does my Lytec version require purchasing the full SQL Standard version, or can I use the free Express version?

Lytec **Single-user**, **Multi-user** and **Professional** versions can run on **SQL Server Express** which is a free downloadable program. If CHS performs your Lytec 2021 upgrade, we will at that time download and install SQL server 2019 Express at no charge to you as well as remove the old version from your PCs (per best practice recommendations). If someone else performs your Lytec 2021 upgrade, they must upgrade SQL to either 2017 or 2019 Express. SQL 2017 Express ships with Lytec 2021, however CHS will manually install the 2019 Express version to keep you on the most recent version, eliminating the requirement to upgrade again for many years. Feel free to install the 2017 version if you perform your own upgrade.

**Client server** versions of Lytec (5 users or more) require a **SQL Server Standard** license to run the program. In the past, the appropriate SQL licenses were included in the Lytec purchase itself. Effective with the 2021 install, SQL is no longer included and must be purchased and licensed to the customer directly.

### When is the right time to buy and install this upgrade?

If CHS installs SQL 2019 **at the time we upgrade your Lytec 2021**, we will not charge for the labor cost. (License costs may still apply, see below)

If you choose to have CHS upgrade your Lytec and leave SQL 2012 as the installed version, there will be a labor fee for us to install it at a later date. After January 1, 2022 all offices will need to pay for CHS to install SQL for them.

Please be sure to plan ahead! As of 7/12/22, CHS and eMDs will no longer support your Lytec system, and Microsoft will no longer provide any updates or maintenance patching. This puts you at greater risk of compromise and falls out of HIPPA compliance.

### Can CHS help me buy the correct license for my office?

CHS has contracted with CDW to be able to assist you in procuring the appropriate licenses for SQL. If you have an IT person or company who would like to purchase and install it on their own, that is an option as well. Please put them in contact with us for recommendations and requirements that will need to be setup at the time of install, as well as to coordinate their work with ours. If you prefer to have your IT help you to purchase and install SQL, they will likely need us to help with software/data part of the migration and incorrect timing of those two things could leave your office down, so please have them reach out to us to coordinate that properly. Prices below are one time, no upkeep or maintenance fees are required, this license will be valid until it expires.

Microsoft SQL Server 2019 Standard License: \$ 900.00  
- required for server

Microsoft SQL User License – 1 user CAL \$ 210.00  
- required per user who accesses SQL program (Lytec and LytecMD in this case)

CHS License Procurement Assistance \$ 299.00  
- Evaluating license needs and suggesting a user count  
- Ordering via CDW  
- Assistance setting up your own Microsoft Volume License account  
- Storing license and MVLC account information at CHS

#### Notes:

- Customer is directly responsible for any Microsoft audit that may occur as license is not registered to CHS but to end user.
- Customer is directly responsible for purchasing additional licenses if needed at any time due to office growth – CHS can assist if needed

\* Sales Tax will be added

### Are there more deadlines coming in the near future?

In planning ahead, please be aware of another upcoming Microsoft deadline: Windows Server 2012 has an end-of-life date of 10/10/2023 at which point your server must be replaced. If you're interested, ask a CHS employee about moving to the CHS Cloud system to avoid the need to replace your server before this date.