ELD INSTALLATION AND USE OF eRODS

FOR STATE PARTNERS

What is eRODS?

Electronic Record of Duty Status (eRODS) is a software application designed to read data files provided by an electronic logging device (ELD) and present the hours-of-service (HOS) data to enforcement users. eRODS identifies potential HOS violations for safety officials to review.

What steps do I need to take to install eRODS?

eRODS Software Requirements

eRODS runs on Windows 7 and above and utilizes Microsoft .NET Framework 4.7 and Microsoft SQL Server LocalDB 2022, both of which will be installed along with the eRODS application.

State Partners will need to download the software from the Download Center before installing it manually.

Note: Enforcement users may need to work with their IT staff to get eRODS software installed.

What is a Portal Account?

The FMCSA Portal provides access to various FMCSA systems and information. All users need Portal credentials to access eRODS' full functionality. If you need a Portal account, visit <u>https://portal.fmcsa.</u> <u>dot.gov/login</u> and register for an account.

THE DOWNLOAD CENTER | To obtain eRODS software via Download Center:

- Visit <u>https://portal.fmcsa.dot.gov/login</u> and log in to your Portal account.
- Under Available FMCSA Systems, look for "Download Center." If this is not available, see the instructions below.
- **3**. Select "Download Center," and select "Go".
- **4**. From the Download Center, select "Software Downloads" in the upper right navigation.
- Locate "Electronic Record of Duty Status (eRODS)" in the software list and click it to launch the installation executable. eRODS will install all necessary components.

DON'T SEE DOWNLOAD CENTER | If you do not see Download Center listed:

- **1**. Navigate to Account Management > My Profile.
- 2. Select the "Available Systems" tab.
- Under "Available Roles for:" use the drop-down menu to select "Download Center." Select "Access," then click "Add Role."
- **4**. Click "Update Profile" to submit your request for review by your approving official. You will receive a confirmation email when access has been granted.
- **5**. After accessing the Download Center and locating the eRODS link, review Release Notes and launch the installation executable. eRODS will install all necessary components.

How do I get started using eRODS?

- **1**. Launch eRODS using the Start menu or the icon on your desktop.
- **2**. If connected to the internet, log in using your Portal credentials. USB files can be viewed without logging in.
- To enable retrieval of transmitted ELD files, set your safety official code. You will only have to do this once, but can update it at any time.
- **4**. You will now be able to open and review data files. More details on using eRODS are available in the eRODS User Guide.

What should I enter for my safety official code?

Use the same code in eRODS that you supply to drivers/carriers when requesting data transfer. For roadside inspections, use your State/ badge combination, similar to what you use in ASPEN or SafeSpect.