



2022 Canadian ELD Compliance Checklist\*

# Is My Fleet Ready for the Canadian ELD Mandate?



## 1. Check for exemptions

### Does the mandate apply to us?

The table below describes the type of operations to which the rules generally apply.

#### Canadian fleets

Inter-provincial operations and federally regulated carriers in all provinces.

Intra-provincial operations in all provinces except Saskatchewan, Alberta and P.E.I.

#### U.S. fleets

Same rules as for Canadian fleets apply if crossing the border and driving outside a 160 km/100-mile radius.

### However, the following conditions allow for an exemption:

- ☐ Vehicles operated within a 160 km radius from their home terminal.
- ☐ Short-term rentals (less than 30 days).
- ☐ Vehicles operated by a motor carrier to which an exemption has been issued by provincial or federal authorities.
- ☐ Commercial vehicles manufactured before the year 2000. Note that the manufacturing date applies to the vehicle, and not solely to the engine model as is the case for U.S. ELD regulations.

For more information, refer to the Commercial Vehicle Drivers Hours of Service Regulations here:  
<https://laws-lois.justice.gc.ca/eng/regulations/SOR-2005-313/page-3.html#h-1297992>

\*Disclaimer: The information presented in this checklist is intended for informational purposes only and should not be construed as legal advice.

## 2. Mark your calendar

### How long do we have left?

The deadline for the full enforcement of ELD regulations has been pushed back to **January 1, 2023**.

**However**, each province will enforce the federal mandate separately. Check with the ministry of transportation of **each province** where you operate.

## 3. Stay informed

### What is the rule about?

**Transport Canada is following a new standard from the CCMTA** (Technical Standard for Electronic Logging Devices) **that...**

"establishes minimum performance and design specifications for ELDs and is closely aligned with the technical specifications set out in the U.S. ELD Final Rule, with variations only to the extent necessary to address the differences between the two regulations."



**List of ELDs that are certified and compliant to the Technical Standard**



**Differences between U.S. and Canadian standards: ISAAC ELD Factbook**



**General information: Canadian ELD FAQ**



**General information: Transport Canada website**



## 4. Consider your starting point

### How far are we from compliance?

- ☐ We're using a paper logbook  
The transition will take longer and have a greater impact on your internal processes.
- ☐ We're using an electronic logbook  
This depends on whether your logbook becomes third-party certified or not. If so, you will only need to manage the possible update required on your existing system and the regulations impact on your drivers and fleet. Otherwise you will first need to find and implement a certified ELD altogether and then manage the regulations' impact as well.
- ☐ We're using an ELD (compliant with U.S. regulations)  
This depends on whether your ELD becomes third-party certified or not. If it does, you'll need to familiarize yourself with the differences between U.S. and Canadian rules. Otherwise you will first need to find and implement a certified ELD altogether and then manage the regulations' impact as well.

## 5. Talk to your ELD provider

### How can our current provider help us?

- ☐ Is your current electronic logbook solution certified in Canada by an **official certifying body**?
- ☐ Do you need to install or change hardware to have a compliant ELD?
- ☐ What is the process to update to software compliant to the Canadian rule?
- ☐ How much support will your ELD vendor provide to help you with training and with the impact on your operations?



## 6. Define the project scope

What are the important milestones?

- ☐ Determine how many of your vehicles require a **Canadian regulations certified ELD**.
- ☐ If you're new to ELDs, look for an ELD provider and involve your drivers in the process.
- ☐ Prepare for software and hardware installations.
- ☐ Create a communication plan.
- ☐ Prepare a training plan for all relevant users.

## 7. Communicate the plan

How do we prepare our team for the changes?

- ☐ Communicate which changes are coming.
- ☐ Communicate the timing and the plan for these changes.
- ☐ Prepare your team for the transition process.

## 8. Install or update the ELD

Are our trucks equipped with an up-to-date ELD?

If you are installing new ELDs

- ☐ Install and configure the new units (time and complexity depend on the number of trucks you will need to install).

If your existing electronic logbook is certified in Canada for ELD regulations

- ☐ Organize a software update with your ELD provider.
- ☐ Install or replace any hardware if required.

## 9. Train your team

Does everyone understand the rules and how ELDs work?

- ☐ Train your drivers.
- ☐ Train all office staff communicating with drivers:
  - Dispatchers
  - Safety managers
  - Driver managers

## 10. Team up with your drivers

Do my drivers understand what's coming and the impact on their work?

- ☐ Show your drivers the benefits of using an ELD.
- ☐ Give drivers enough time to adapt to the changes.
- ☐ Proactively request driver feedback and remain available to answer questions.
- ☐ Find your driver champion who will help other drivers to manage this change.

All done?  
**Great job!**

Not yet?

I have a question about the mandate:  
[info.ELD@isaacstruments.com](mailto:info.ELD@isaacstruments.com)

I would like a **demo of your solution**