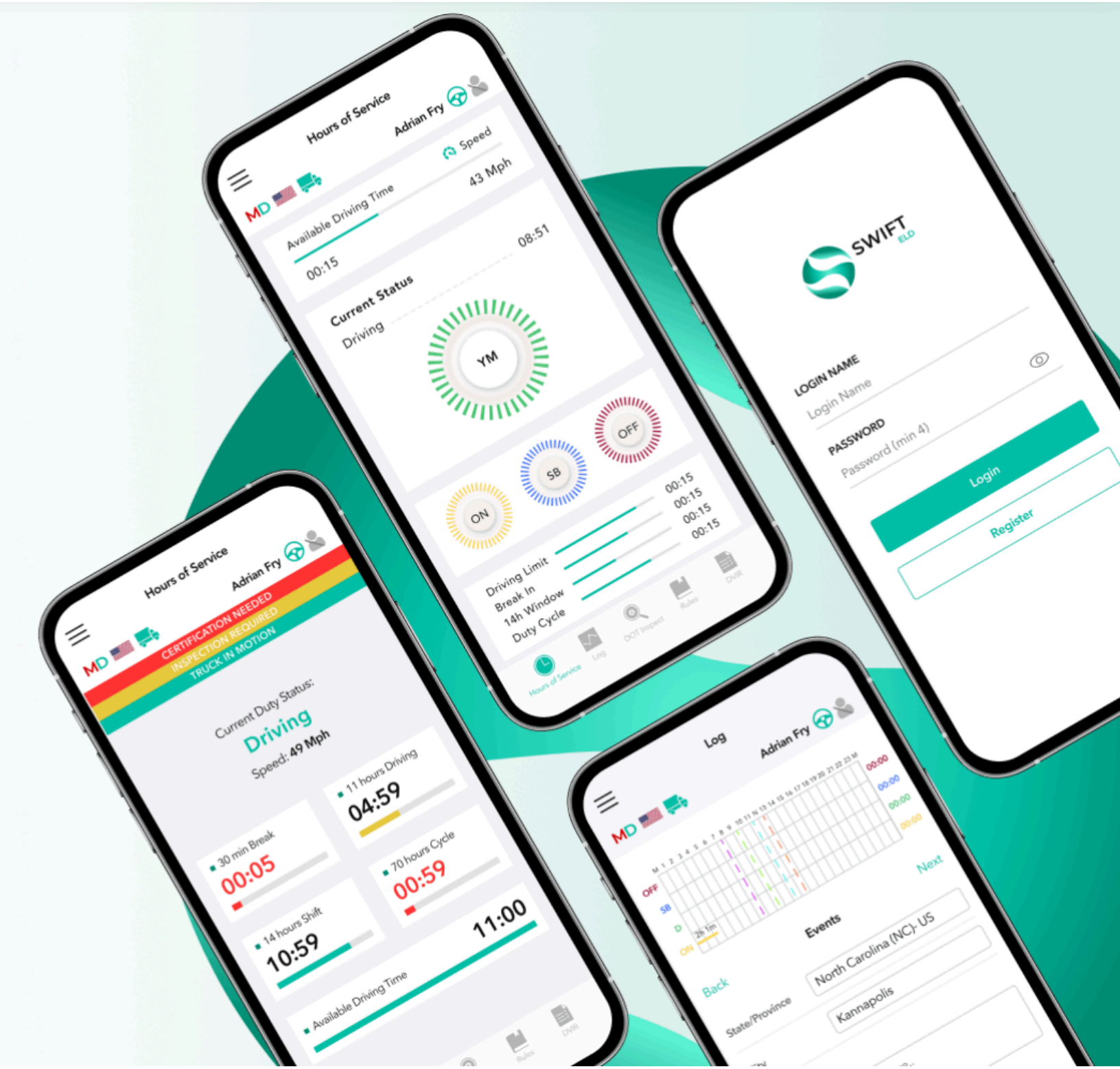

Hours of Service
Adrian Fry
MD
Speed
43 Mph
Available Driving Time
00:15
08:51
Current Status
Driving
YM
OFF
SB
ON
00:15
00:15
00:15
00:15
Driving Limit
Break In
14h Window
Duty Cycle
SWIFT
ELD
LOGIN NAME
Login Name
PASSWORD
Password (min 4)
Login
Register
CERTIFICATION NEEDED
INSPECTION REQUIRED
TRUCK IN MOTION
Current Duty Status:
Driving
Speed: 49 Mph
11 hours Driving
04:59
30 min Break
00:05
70 hours Cycle
00:59
14 hours Shift
10:59
11:00
Available Driving Time
Log
Next
Events
Back
North Carolina (NC)- US
State/Province
Kannapolis

SWIFT ELD

Automated Driving Status Termination Policy

1. General Overview

Swift ELD automatically ends an active Driving status when vehicle motion ceases or engine shut-off occurs, ensuring precise HOS compliance and seamless driver logging.

This automatic switching logic functions under two primary operational scenarios, requiring an active communication channel between the driver's device, vehicle ECM, and Swift ELD hardware.

2. Scenario 1: Engine Shutdown Logic

Triggered upon receiving an engine power-down event via the ELD connection:

- **Personal Choice Mode**

  Upon engine shut-off, an interactive window with a **60-second timer** prompts the driver to choose between *Off Duty*, *Sleeper Berth*, or *On Duty*. If no selection is registered before time expires, the application automatically assigns **On Duty** status.

- **Automatic On Duty Mode**

  Upon detecting engine shut-off, the application immediately updates the driver's status to **On Duty** without presenting a timer.

3. Scenario 2: Zero-Speed Stationary State

Applicable when vehicle speed drops to 0 mph with the engine remaining active:

1. The app starts a **5-minute idle countdown** upon detecting 0 mph speed.
2. After 5 minutes, a **60-second prompt** appears asking the driver to choose a static status.
3. If the driver takes no action within 60 seconds, status automatically changes to **On Duty**.

4. Prerequisites for System Operation

- **Active App Environment:** Swift ELD must be open and running in the foreground on the driver's mobile device.
- **Real-time Telemetry Link:** Continuous Bluetooth/Wi-Fi connection must be maintained between the app and the ELD device.

5. Prerequisites & Operational Restrictions

Automatic transition out of Driving status will not occur under these circumstances:

1. The Swift ELD mobile application was terminated by force or otherwise stopped running on the mobile device.
2. The driver's tablet or smartphone, which is used for work, was powered off.
3. The truck no longer has the ELD unit connected to it.
4. Connectivity between the ELD hardware and the mobile app was interrupted.

Note: If any interruption occurs, drivers must verify and manually adjust their logs once connectivity is restored.