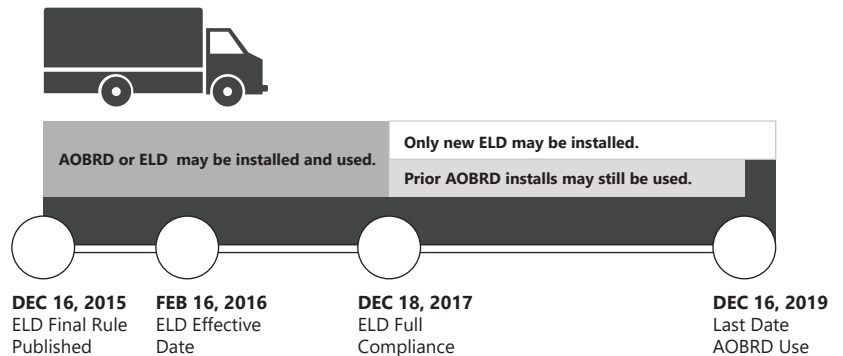# ARE YOU PREPARED FOR THE ELD MANDATE?

LAVA & SAMSUNG deliver an INTEGRATED LOGGING DEVICE SOLUTION for the fleet management industry.

THE FMCSA ELD MANDATE TAKES EFFECT IN DECEMBER 2017

On December 10, 2015 the FMCSA (Federal Motor Carrier Safety Administration) announced the ELD (Electronic Logging Device) Final Rule which affects drivers and fleet operators across the country. This law will take effect on December 18th, 2017, with an extension for existing fleets that have already implemented ELD devices. With commercial HOS (Hours of Service) drivers needing to be fully compliant in a few months' time, it's urgent to start the transition to ELD now.

AOBRD or ELD may be installed and used.

Only new ELD may be installed.

Prior AOBRD installs may still be used.

DEC 16, 2015 ELD Final Rule Published	**FEB 16, 2016** ELD Effective Date	**DEC 18, 2017** ELD Full Compliance	**DEC 16, 2019** Last Date AOBRD Use

WHAT ARE THE BENEFITS OF USING TABLET ELDs?

ELDs, especially tablet ELDs, can allow fleet management companies, to realize a wide range of benefits. ELDs can help drivers run e-logs (no paper work) in a simpler, quicker and more compliant fashion. By using technology tied to the vehicle and following regulations, drivers can reduce three of the top five finable areas: not having logs, or out-of-date logs; driving hours over their daily allowance; and errors. Moreover, dispatchers can easily track driver location and hours and managers can more easily monitor driver performance, which enables better performance coaching and more efficient cataloguing of vehicles for maintenance and repairs.

The ELD Rule also accommodates the use of wireless tablets as an ELD to eliminate the cost of expensive fleet management telematics devices and to simplify the transition. Tablets are cheaper and more flexible and thereby a fleet management solution, that deserves to seriously be considered.

LAVA together with Samsung provides tablet fleet management solutions and allows businesses to realize the benefits of affordability, compatibility and paperlessness.

LAVA & SAMSUNG FLEET MANAGEMENT SOLUTION

LAVA Computer SimulCharge adapters are an add-on technology to the Samsung tablet vehicle tracking solution. Our nSTS line of adapters includes the necessary engine connectivity hardware and installation into your vehicle. It also includes tablet extension through USB ports to integrate additional USB devices such as printers or scanners to provide the most comprehensive solution to the user. Also, to minimize the cost of the installation, LAVA has a built-in voltage converter; additional installation components are not necessary.

The nSTS adapters are recommended for automotive applications where the tablet is being powered by a car battery, is portable, requires plug-n-play automatic connectivity detection and the application is permanently installed.

PRODUCT FEATURES

› **SimulCharge**
   Access USB devices while charging both tablet and peripherals.

› **Plug-n-play power & data connectivity for a tablet**
   Recommended for tablets in a portable cradle

› **Tablet Docking Detect**
   Automatic tablet connection detection

› **Built-in voltage converter**

Our current installation are hardwired to telematic units or car batteries, provide Ethernet connectivity for on-vehicle electronic gateways and are integrated with multiple tablet fleet solutions to offer a wide variety of applications.

ABOUT LAVA

Having worked with dozens of fleet management companies over the years, we know from experience, how valuable ELDs can be. Our mission has always been to prioritize customer needs and in your case, ensure that your operations are as compliant, smooth and cost-effective as possible. If we are not helping improve your company, then at the end of the day, LAVA is not doing its job.

The many fleet companies that have already partnered with us realize the benefits of tablet ELDs. Such solutions can help improve overall compliance and administration. On top of that, an ELD provides the opportunity to reduce paperwork and increase productivity. So do not wait for the law change; partner with LAVA and Samsung and enhance your fleet management experience.

DON'T DELAY - THE TIME TO SWITCH IS NOW!