

# New iPhone app aimed at reducing youth road toll

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Please note: ACRS has not evaluated or endorsed the LDR app but take the opportunity to inform readers of new products and technologies as they become available.

Melbourne based company, e-log Systems™ Pty Ltd has released a new, patented iPhone app aimed at addressing any concerns over suspected false, misleading and incorrect entries currently being recorded by learner drivers into their paper log books. In doing so, e-log Systems™ Pty Ltd is ensuring that learner drivers Australia-wide are properly completing all required practice hours and are better equipped to tackle our roads when they receive their P-Plates.

There appears to be some evidence to suggest that ensuring learner drivers complete their hours properly, may have an impact on the \$27 Billion that is spent annually on road fatalities and road trauma victims.

Learner drivers in all Australian states are required by law to input entries into a paper log book before and after completing every driving session. The manual method of log book entry can be tedious, time consuming and often confusing to calculate. By downloading and using LDR®, learner drivers will have a beneficial and advanced tool to ensure accurate tracking and recording of every driving session, no matter how long or short. LDR® will improve the efficiency, accuracy and recording of time driven, and ultimately the driving ability of the learner driver.

Road authorities in Australia have over the years expressed concerns about legitimacy and accuracy of hours logged through a manual log book. LDR® has been designed and developed to remove such concerns.

Although the LDR® app is not currently endorsed by road traffic authorities, e-log Systems™ Pty Ltd, will be encouraging relevant authorities around Australia to accept LDR® as an alternative means of logging and recording learner drivers' hours. In the meantime e-log Systems™ Pty Ltd is advocating the use of LDR® as an insurance policy; ensuring learner drivers' data is protected and backed up in the event of losing or misplacing their log book.

What makes LDR® unique enough to obtain a Certified Innovation Patent? On completion of each driving session, LDR® requires the logged information to be validated and authorised before it can be submitted. This literally means the supervisor must sign off on the iPhone screen

with his/her finger so that it can be recorded as a legitimate driving session for the learner driver. Once "submitted", all driving sessions are uploaded via the LDR® app to a secure website, backed up daily, and available for viewing online through the LDR® website at (<http://www.ldr.com.au>).

Learner Drivers can see via a Google Map overlay exactly where they have driven, how far and at what dates/times leaving little doubt in any roads officers' mind as to the accuracy of data. Detailed driving session printouts are also available in accordance with each state's requirements.

But more importantly it will make recording of all log book requirements easy and fun by using a method that our youth understand. Technology!



Initially to be released in Australia, then worldwide, LDR® is set to change and improve the way learner drivers approach their required driving hours. With more than 600,000 new learner drivers annually in Australia, e-log Systems Pty Ltd is keen to ensure that as many as possible complete their required hours accurately and properly, and in doing so, would see a reduction in fatalities and injuries in the 18-25 year old demographic which are in the highest risk category.

The new iPhone app “Learner Driver Recorder” (LDR®), is available now on the iTunes App Store. An Android version of the LDR® App is due for release in coming months.

## References

1. <http://www.anzpaa.org.au/current-initiatives/australian-road-safety-campaign/road-toll-statistics>

