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**Note from the French expert
to WP.29/AC.2**

Subject: Standardization study of an events data recorder (EDR)

In order to improve road safety, it is necessary to analyze the causes and circumstances of crashes, and the actual knowledge of the main driving data when a crash is very useful.

In addition, these data may be used for the assessment of driver responsibilities. The potential availability of these data may have a positive influence on the driver's behaviour.

It is possible to record, at a low cost, the main driving parameters during a few seconds before and after a crash when airbags have been operated.

The French expert proposes that WP.29/GRSG work on the international standardization of EDR (list of recorded parameters, duration of recording, interface for data recollection, ...), so that the equipment of EDR on new cars might become mandatory.
