

Electronic Devises such as GPS

This is an opinion only, decisions to use any system remains a decision for you and your company.

Pros and Cons

Advantages

- Accurately measures vehicles vitals while operating
- Can defines what the vehicle is doing
- Is tamper proof
- Can store information
 - Inputted by driver or other party
 - Can export data to a number 'other' programs
- Is secure
- Can attach to payroll (start and finish times only)
- GPS Producers are expert on GPS Systems

Cons

- Cannot automatically determine what driver
- Cannot determine the action of the driver eg resting, working
- Requires another program to determine FMS validity
 - Based in the same language as the GPS system
 - Is permanently linked to the programming
 - changes to regs. etc require re-programming
 - requires special training or personnel to operate
 - requires a dedicated computer to run program
 - Is time consuming
 - Is expensive to operate
- Is expensive if not used properly
- Your system (under Compliance and Enforcement) can be confiscated by enforcement agencies
 - i.e. you lose your system and every thing on it.
- Producers of GPS are not expert in FMS regulations
 - Cannot provide back up support
 - Cannot provide training on FMS
 - Cannot provide internal audits in FMS activities
- Log books or driving diaries are mandatory, therefore the Log book must marry exactly with the GPS – this is not possible and if you rely on the GPS while the Log Book is the legal requirement there is potential trouble