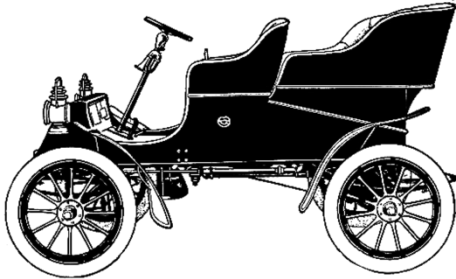


## LIFE IS ONE BIG MOBILE DEVICE



Many people today of the older generation are still reticent to accept that computers are a normal part of our daily lives. How often do we still hear “I like the way I used to do it;” “I hate the new equipment;” “Why is everything so complicated now?” Perhaps the “old way” was better for many but the truth is we are living in a very automated world and computers (hardware/software combined) manage much of our lives.

Take for example a simple yet complex item: a passenger car. Experiencing the 2018 *FORD “Kuga”* (as technologically advanced as we are), when we first got into the car we couldn’t figure out how to turn the lights on! (The fact is the car’s computer has different settings and not everything works manually....the vehicle has multiple sensors that detect light levels like entering a tunnel...“smart” headlights work orbitally like the human eye, increasing or decreasing illumination based on what it “sees”, putting the illumination on the road not on oncoming cars. It warns you when you approach an obstacle, steps on the brakes and can save a child’s life when that child tries to fetch his ball and runs into the car’s path.) We then realized that this vehicle is nothing more than a desktop/laptop/tablet/Smartphone on 4 wheels.

When operating a new computer today, many attributes are offered - the same holds true of this new vehicle. For example, on a computer:

- One-button for “On/Off” = one button “Stop/Start” and access to all its electronics; no key required
- Automatic light sensor dims and darkens the screen = daytime, night, darkened condition activates illumination
- USB ports to connect mobile devices = the same as well as charging station and 220V outlet
- Swiping the screen to activate a tablet or phone function = swiping the dashboard screen to use the navigational, hands-free functions – mirroring mobile devices on the screen.
- Wirelessly connect via Bluetooth to listen to your music = the same, as well as more entertainment features

- Countless software applications to computers, tablets and Smartphones = numerous safety, comfort and reliability software applications, many of which are not detected by the driver; for example, looking at a screen to maneuver, parallel and perpendicular park – all add to personal safety.
- Keeping your phone and mail Contacts handy on any mobile device = upload-able to the car and readily available for hands-free communication

Venturing into a “21<sup>st</sup> century” vehicle you can appreciate these similarities and probably find more that mentioned: awaken you if you fall asleep, audibly warn you when veering off your lane, apply the brakes better than you can in an emergency, read road signs, ensure you do not get lost, and access emergency services immediately .... and we have not even considered the **electric vehicle** which will be omnipresent in the next decade. This is **AI** (artificial intelligence) at work and *INTEL* technology is behind it, the same company that has provides you with the most intelligent computer chips for your computers and mobile devices to date.

For those who refuse to become involved with the current technologies be aware that there is no turning back; by being at least cognizant that past science fiction is now reality you will be one step forward. Just as the era changed when the first automobiles appeared on the road or the first phone call was made so is this era changing...just much more quickly.