



New version of open-source infotainment platform released

Automotive Grade Linux (AGL), citing "an unprecedented level of collaboration," has released the latest version of its open-source infotainment platform.

The community, which has close to 90 member companies including Ford, Honda, Jaguar Land Rover, Mazda, Mitsubishi Motors, Nissan, Subaru, Suzuki and Toyota, is promoting the adoption of an open-source standard for car infotainment systems.

Sharing a single software platform for a key automotive technology will speed up time-to-market for new functions and make development more efficient, AGL says.

The group has released three versions this year of its unified code base (UCB), which can serve as a de facto industry standard.

"This unprecedented level of collaboration is a clear indication that the automotive industry is adopting an open-source development methodology that is resulting in faster innovation with more frequent software releases and new features," AGL Executive Director Dan Cauchy said in a press release.

The latest version of the platform "UCB 3.0" has, among other features, a new home screen and window manager; a new SDK for rapid application deployment; and a wider range of hardware board support.

AGL said carmakers and suppliers including Toyota, Mazda, Continental and Harman have already starting integrating UCB 3.0 into their production plans.