AUTOMOTIVE GRADE LINUX

Automotive Grade Linux (AGL) is an open source project at the Linux Foundation that is developing a fully open software platform for all in-vehicle technology, from infotainment to autonomous driving.

By building a single software platform that can serve as an industry standard, AGL is enabling rapid development of new features and technologies and decreasing time-to-market for new products.

AGL is the only organization planning to address all software in the vehicle:

Infotainment

Instrument Cluster

Heads-up Display (HUD)

Telematics

Advanced Driver Assistance Systems (ADAS)

Functional Safety

Autonomous Driving

At a Glance

> 150+ member companies

> 10 automotive manufacturers including the top three producers by worldwide volume (Volkswagen, Toyota, Mercedes-Benz)

> Supported by a global ecosystem of developers and suppliers

> 30+ products and services on the market using AGL technology

> Leveraging millions of dollars of industry investment in Linux and Open Source

The AGL Open Source Software Platform

> Linux-based operating system, middleware, and application framework

> Provides 70% of the starting point for a production project

> De facto industry standard for infotainment and instrument cluster applications

> Reduces industry fragmentation, enabling rapid innovation

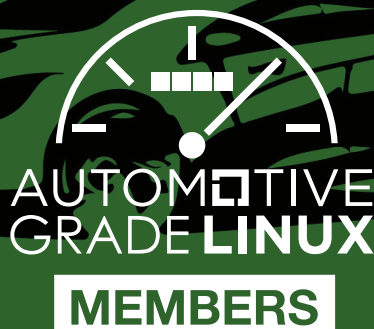> Used in production by automakers including Toyota and Subaru

Get Involved

Learn more
www.automotivelinux.org

Join projects and contribute
wiki.automotivelinux.org

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Join the **#AutoGradeLinux** conversation on:

AUTOMOTIVE GRADE LINUX
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Big Lake Software	German Autolabs	Lear	Nuance	SiFive	VeriSilicon
Bosch	GitHub	LG	NVIDIA	SiTech	VNC Automotive
Bose	GlbalLogic	Linaro	NXP	SoftBank	Voicebox
Brightbox	Green Hills Software	Luxoft	NYU Tandon	Sonatus	Wind River
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Candera	Here	MediaTek	OpenSynergy	Spireon	Witekio
Capgemini	Hitachi	Mentor Automotive	Oracle	Suntec	Witz
China Mobile	Honda	MERA	Osaka NDS	Symbio	Xevo
Cinemo	Hyundai	Microchip	OTAinfo	Synopsys	Yazaki

Get Involved