

Driver's Eyes Core 11™ - The central intelligence architecture

#	Software	Public purpose
DE-01	DE Core™	Central software environment coordinating the Driver's Eyes™ ecosystem.
DE-02	DE Vision™	Interprets camera-based observations of vehicles, lanes, signs, and changing road events.
DE-03	DE Road™	Builds understanding of road geometry, infrastructure, restrictions, and changing road conditions.
DE-04	DE Vehicle Profile™	Adapts relevant information and guidance to the characteristics of the participating vehicle.
DE-05	DE Flow™	Interprets traffic movement, congestion, and changing traffic-flow conditions.
DE-06	DE Weather™	Identifies and communicates weather-related conditions affecting the road environment.
DE-07	DE Guidance™	Converts available road intelligence into relevant information and guidance for the driver.
DE-08	DE Connect™	Supports communication and information exchange across connected parts of the DE ecosystem.
DE-09	DE Eco™	Supports more efficient driving by using road, traffic, and vehicle intelligence to help reduce unnecessary energy use and environmental impact.
DE-10	DE Data Bank™	Organizes and supports the information resources used across the Driver's Eyes™ ecosystem.
DE-11	DE Warning Display™	Presents relevant warnings and road intelligence through the Driver's Eyes™ user environment.