Reference Specification EG (System Spec EG)

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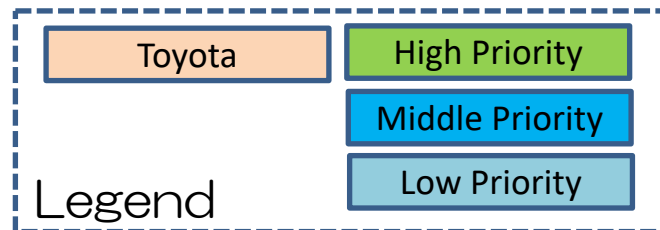
Priority of filling the gap between product and AGL

Ex. Priority of Low grade products based on Browser

High Priority : For OEM Common（Standard Soft.)
Middle Priority： For Common Grade
Low Priority : For High Grade

Toyota	High Priority
	Middle Priority
Legend	Low Priority

#	Function			Cover rate	Requirements with gaps
1	App FW	①	UI Tool-Kit	7%	GUI Library
2	Service	①	Browser	—	Security patch update
		②	Smartphone cooperation	0%	SDL、(Contract required for Car Play、Android Auto)
		③	Arbitration	48%	Priority control（display, sound, communication）
		④	Vehicle information	15%	Display and setting for vehicle
		⑤	Bluetooth	8%	Hand free(incoming, Answering, Calling, Phonebook)、mail
		⑥	Re-programing	0%	Program update
		⑦	DCM	0%	Data communication control
		⑧	Radio	8%	Preset registration/Calling、Destination Func.
		⑨	Voice recognition	4%	Each service(Radio、TEL、MediaPlayer、etc.）control
		⑩	D-TV	0%	Receive and operation
		⑪	Media Player	15%	Basic operation、other service cooperation
		⑫	Remote Service	0%	Remote maintenance service
3	System	①	Basic system	8%	Resource management、Power Management、Device management、etc.
		②	Location information	80%	Location information of GPS
		③	Display system	100%	Window Management、Display output
		④	Sound system	100%	Routing and output of sound

Gap： Use API number of each function for product and AGL
　　　 ＊Cover rate=API number of AGL / API number of Product

For the second half of this year

- Gap size at each OEM is different
- Implementation priority at each OEM is different

⇒ We will decide the order to describe among OEM members.

Before the discussion among members, ･･･
In progress
▪Browser
 <https://confluence.automotivelinux.org/display/RS/HTML+Rendering+Engine>
▪SDL
▪System(Base System)
 Resource Management, Power Management, Device Management, etc.